LEXMARK

C746n, C746dn, C746dtn, C748e, C748de, C748dte, X746de, X748de, X748dte

Technical Reference

Edition notice

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Contents

Introduction

Overview

This edition of the *Technical Reference* contains information about the following printers or multifunction printers (MFPs):

C746n

C746dn

C746dtn

C748e

C748de

C748dte

X746de

X748de

X748dte

Understanding letters after model numbers

Some Lexmark^{TM} printers and MFP options may have one or more letters after the model number to indicate features.

Acronym	Meaning
d	duplex[1]
de	duplex and e-Task (electronic task) touch-screen interface
dfe	duplex, finisher/stapler, and e-Task touch-screen interface
dhe	duplex, high-capacity drawer, and e-Task touch-screen interface
dhn	duplex, high-capacity drawer, and network
dme	duplex, mailbox, and e-Task touch-screen interface
dn	duplex and network
dnf	duplex, network, and finisher/stapler
dnw or dw	duplex, network, and wireless
dt	duplex and additional tray[2]
dte	duplex, additional tray[2], and e-Task touch-screen interface
dtfe	duplex, additional tray[2], finisher/stapler, and e-Task touch-screen interface
dtme	duplex, additional tray[2], mailbox, and e-Task touch-screen interface
dtn	duplex, additional tray[2], and network
dtpe	duplex, additional tray[2], finisher with hole punch, and e-Task touch-screen interface
dttn	duplex, tandem tray module, and network
[1] Duplex (two-sided) printing using an optional duplex unit or an internal duplex unit based on the product	
[2] The additional tray may be part of a drawer.	

Acronym	Meaning
dtse	duplex, additional tray[2], stacker, and e-Task touch-screen interface
dtwe	duplex, additional tray[2], wireless, and e-Task touch-screen interface
e	e-Task touch-screen interface
hdn	hard disk, duplex, and network
n	network
nl	network light model
ni	network and ImageQuick
tn	network and additional tray[2]
[1] Duplex (two-sided) printing using an optional duplex unit or an internal duplex unit based on the product	
[2] The additional tray may be part of a drawer.	

Learning about the printer

Finding information about the printer

What are you looking for?	Find it here
Initial setup instructions: • Connecting the printer • Installing the printer software	Setup documentation—The setup documentation came with the printer and is also available at **http://support.lexmark.com**.
Additional setup and instructions for using the printer: • Selecting and storing paper and specialty media • Loading paper • Configuring printer settings • Viewing and printing documents and photos • Setting up and using the printer software • Configuring the printer on a network • Caring for and maintaining the printer • Troubleshooting and solving problems	*User's Guide* and *Quick Reference Guide*—The guides may be available on the *Software and Documentation* CD. For more information, visit **http://support.lexmark.com**.
Instructions for: • Connecting the printer to an Ethernet network • Troubleshooting printer connection problems	*Networking Guide*—Open the *Software and Documentation* CD, and then navigate to: **Documentation** > **User's Guide and other publications** > **Networking Guide**
Help using the printer software	Windows or Mac Help—Open a printer software program or application, and then click **Help**. Click ⑦ to view context-sensitive information. **Notes:** • Help is automatically installed with the printer software. • The printer software is located in the printer program folder or on the desktop, depending on your operating system.

What are you looking for?	Find it here
The latest supplemental information, updates, and customer support: • Documentation • Driver downloads • Live chat support • E-mail support • Voice support	Lexmark Support Web site— **http://support.lexmark.com** **Note:** Select your country or region, and then select your product to view the appropriate support site. Support telephone numbers and hours of operation for your country or region can be found on the Support Web site or on the printed warranty that came with your printer. Record the following information (located on the store receipt and at the back of the printer), and have it ready when you contact customer support so that they may serve you faster: • Machine Type number • Serial number • Date purchased • Store where purchased
Warranty information	Warranty information varies by country or region: • **In the U.S.**—See the Statement of Limited Warranty included with this printer, or at **http://support.lexmark.com**. • **In other countries and regions**—See the printed warranty that came with your printer.

Printer Control Language (PCL) page formatting

For more information on PCL, see the *Printer Languages and Interfaces Technical Reference*. It contains a complete listing with descriptions of PCL commands.

To determine which PCL commands your printer supports, see "Appendix A: PCL support" on page 23.

Printable areas

The printable areas and logical pages for PCL emulation (both portrait and landscape orientation) are illustrated below. See the legend that follows for definitions of areas **A** through **I**.
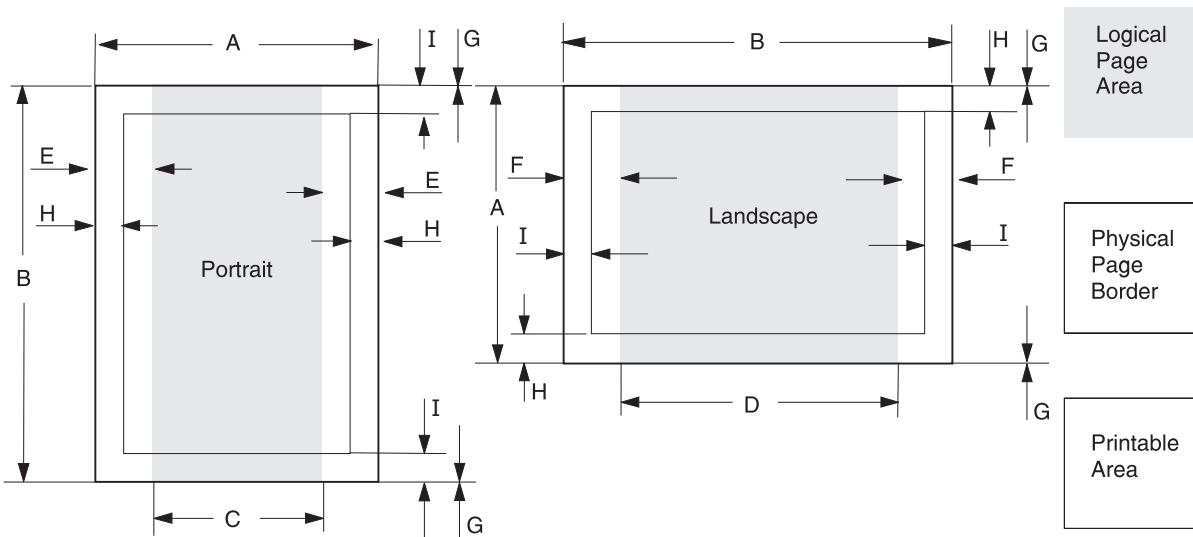
Legend:	
A	Portrait physical page width and landscape physical page length
B	Portrait physical page length and landscape physical page width
C	Portrait logical page width
D	Landscape logical page width
E	Distance between the side edge of the physical page and the logical page in portrait
F	Distance between the side edge of the physical page and the logical page in landscape
G	Distance between the top and bottom edge of the physical page and logical page
H	Distance between the left and right edge of the physical page and the printable area in portrait, or distance between the top and bottom edge of the physical page and printable area in landscape
I	Distance between the top and bottom edge of the physical page and the printable area in portrait, or distance between the left and right edge of the physical page and the printable area in landscape

Note: The tables that follow in this chapter list the page sizes and dimensions of each area labeled on the preceding diagram for all paper and envelope sizes your printer supports.

Supported paper and envelope dimensions

The following table lists the page sizes and print area dimensions for all supported paper and envelope sizes. For more information about the printable areas and logical pages for PCL emulation, see "Printable areas" on page 9.

Selection		Paper/envelope dimensions		Dimensions by area (pels)[1]								
Page size parameters[2]	Name	mm	inches	A	B	C	D	E	F	G	H	I
Paper												
2, 602	Letter	216 x 279	8.5 x 11	5100	6600	4800	6360	150	120	0	100	100
3, 603	Legal	216 x 356	8.5 x 14	5100	8400	4800	8160	150	120	0	100	100
12, 45, 612	JIS B5	182 x 257	7.2 x 10.1	4300	6070	4000	5830	150	120	0	100	100
26, 626	A4 (198 mm)[3]	210 x 297	8.3 x 11.7	4960	7014	4676	6778	142	118	0	80	100
26, 626	A4 (203 mm)[3]	210 x 297	8.3 x 11.7	4960	7014	4800	6778	80	118	0	80	100
1, 601	Executive	184.2 x 266.7	7.25 x 10.5	4350	6300	4050	6060	150	120	0	100	100
13, 613	A5	148 x 210	5.83 x 8.27	3496	4960	3196	4720	142	118	0	100	100
300	Oficio (México)	215.9 x 340.4	8.5 x 13.4	5100	8040	4800	7800	150	120	0	100	100
4 or 10	Folio	216 x 330	8.5 x 13	5100	7800	4800	7560	150	120	0	100	100
15	Statement	139.7 x 215.9	5.5 x 8.5	3300	5100	3000	4860	150	120	0	100	100
24	A6	105 x 148	4.13 x 5.83	2480	3496	2196	3260	142	118	0	100	100
101	Universal	216 x 1219	8.5 x 48	5100	8400	4800	8160	150	120	0	100	100
Envelope												
80	7 3/4 Envelope	98.4 x 190.5	3.875 x 7.5	2324	4500	2024	4260	150	120	0	100	100

[1] Pel dimensions are for 600 dpi.

[2] Page Size Parameters are explained in the Page Control table in the PCL chapter of the *Printer Language and Interfaces Technical Reference*.

[3] The width of the logical page for A4 paper can be changed from the printer control panel or your application.

[4] For the Universal paper size, the area dimensions are listed in pel ranges.

[5] Paper ID 99 will be supported for backward compatibility with other Lexmark printers. Paper ID 99 has the same logical paper size as ID 100 (compatible with HP LaserJet 5Si/5SiMx) but is 8 pels wider than the Lexmark 4039.

[6] To support two-sided printing, the Universal paper size length must be between 5.83 inches (148 mm) and 17 inches (431.8 mm); and the width must be between 8.27 inches (210 mm) and 11.69 inches (297 mm).

Note: The explanation of the printable area assumes that the Print Area menu item is set to **Normal**. For more information, see "Print Area Menu Item" in the PCL chapter of the *Printer Language and Interfaces Technical Reference*.

Selection		Paper/envelope dimensions		Dimensions by area (pels)[1]								
Page size parameters[2]	Name	mm	inches	A	B	C	D	E	F	G	H	I
89	9 Envelope	98.4 x 225.4	3.875 x 8.875	2324	5324	2024	5084	150	120	0	100	100
81	10 Envelope	104.8 x 241.3	4.125 x 9.5	2474	5700	2174	5460	150	120	0	100	100
90	DL Envelope	220 x 110	8.66 x 4.33	2598	5196	2314	4960	142	118	0	100	100
91	C5 Envelope	229 x 162	9.02 x 6.38	3826	5408	3542	5172	142	118	0	100	100
99[5], 100	B5 envelope	176.0 x 250.0	6.93 x 9.84	4156	5904	3872	5668	142	118	0	100	100

[1] Pel dimensions are for 600 dpi.

[2] Page Size Parameters are explained in the Page Control table in the PCL chapter of the *Printer Language and Interfaces Technical Reference*.

[3] The width of the logical page for A4 paper can be changed from the printer control panel or your application.

[4] For the Universal paper size, the area dimensions are listed in pel ranges.

[5] Paper ID 99 will be supported for backward compatibility with other Lexmark printers. Paper ID 99 has the same logical paper size as ID 100 (compatible with HP LaserJet 5Si/5SiMx) but is 8 pels wider than the Lexmark 4039.

[6] To support two-sided printing, the Universal paper size length must be between 5.83 inches (148 mm) and 17 inches (431.8 mm); and the width must be between 8.27 inches (210 mm) and 11.69 inches (297 mm).

Note: The explanation of the printable area assumes that the Print Area menu item is set to **Normal**. For more information, see "Print Area Menu Item" in the PCL chapter of the *Printer Language and Interfaces Technical Reference*.

Printer Job Language (PJL)

PJL commands information

Your printer supports complete PJL commands, including certain commands that cause the printer to enter PCL emulation, PostScript emulation, and Personal Printer Data Stream (PPDS).

For a complete listing with descriptions of PJL commands, see the *Printer Languages and Interfaces Technical Reference*.

To determine which commands your printer supports, see "Appendix B: PJL support" on page 32.

PostScript (PS) emulation

Your printer supports complete PostScript emulation supplemental operators. For full, detailed descriptions of these operators, see the PostScript emulation chapter of the *Printer Languages and Interfaces Technical Reference*.

To determine which commands your printer supports, see "Appendix C: PostScript support" on page 83.

Supported paper sizes

| √ = Supported
X = Not supported
Paper sizes | | | | | Printer model | |
Size	Literal name	Size (mm)	Size (inches)	Size (points)	C746, C748	X746, X748
11 x 17	11x17	279.4 x 431.8	11 x 17	792 x 1224	X	X
17 x 11	ledger	431.8 x 279.4	17 x 11	1224 x 792	X	X
A3	a3	297 x 420	11.7 x 16.54	842 x 1191	X	X
A4	a4	210.0 x 297.0	8.3 x 11.7	595 x 842	√	√
A5	a5	148.0 x 210.0	5.83 x 8.27	419 x 595	√	√
A6	a6	105.0 x 148.0	4.13 x 5.83	297 x 419	√	√
Executive	executivepage	184.2 x 266.7	7.25 x 10.5	522 x 756	√	√
Folio	folio	215.9 x 330.2	8.5 x 13.0	612 x 936	√	√
JIS B4	b4*	257 x 364	10.12 x 14.33	729 x 1032	X	X
JIS B5	b5*	182.0 x 257.0	7.2 x 10.1	516 x 729	√	√
Legal	legal	215.9 x 355.6	8.5 x 14.0	612 x 1008	√	√
Letter	letter	215.9 x 279.4	8.5 x 11.0	612 x 792	√	√
Oficio	oficio	215.9 x 340.4	8.5 x 13.4	612 x 965 (Lexmark-unique size) 612 x 972 (official PostScript size)	√	√
Statement	statement	139.7 x 215.9	5.5 x 8.5	396 x 612	√	√
Universal		216 x 1219	8.5 x 48	841.68 x 3456	√	√
* This is a Japanese Industry Standard (JIS) paper size. The same named designation is used by the JIS and International Organization for Standardization (ISO) for different paper sizes.						

PostScript paper tray support

When the printer receives one of the operators listed in "Tray selected with tray operators" on page 14, it performs the actions listed in this section. This paper tray selection process ends when a suitable paper source is chosen and paper is fed from this tray.

- The printer checks the value of **manualfeed** in **statusdict** and the ManualFeed page device parameter. If either one is true, then the printer sends a message to load the requested size in the manual feeder or multipurpose feeder.
- The PageSize Policy is set to **0** by means of **setpagedevice**.
- The printer checks the paper size loaded in the current active source to determine if it matches the requested size. If the sizes match, then the paper is fed from the active source.

  Note: The current active tray is the last source that was selected from the printer control panel or by the printer language.

- If the requested size and the size loaded in the active source do not match, then the sources are searched in the order defined by the Priority array in the InputAttributes dictionary in the pagedevice dictionary.
- If the requested media size is not found by the previous search, then the following search order is used:
  - Tray 1
  - Tray 2
  - Tray 3
  - Multipurpose feeder
  - Tray 4
  - Tray 5
- If the requested size cannot be located in any automatic source, then a **configurationerror** is issued and the job is flushed.

For printers that support automatic two-sided printing (duplexing):

- Automatic two-sided printing is not supported for custom-size paper or for envelopes in the multipurpose feeder. Automatic two-sided printing is supported from the multipurpose feeder for all other papers.
- If the paper source is changed before the back side of a two-sided page prints, then a blank back page prints, the paper source changes, and the information for the back side of the page is printed on the front side of a page sent from the new paper source.

When these operators are used, it is equivalent to executing the following PostScript emulation sequence:

```
<< /PageSize [x y]/ImagingBBox null /Policies << /PageSize 0>> >>
setpagedevice
```

where **x y** are the PageSize in points.

Tray selected with tray operators

√ = Supported X = Not supported		Printer model	
Operator	Tray selected (corresponding image size is set)	C746, C748	X746, X748
11x17tray	Tray with 11 x 17-size paper	X	X
a3tray	Tray with A3-size paper	X	X

✓ = Supported X = Not supported		Printer model	
Operator	Tray selected (corresponding image size is set)	C746, C748	X746, X748
a4tray	Tray with A4-size paper	✓	✓
a5tray	Tray with A5-size paper	✓	✓
a6tray	Tray with A6-size paper	✓	✓
b4tray	Tray with B4-size paper	✓	✓
b5tray	Tray with B5-size paper	✓	✓
customtray	Tray with custom-size paper	X	X
executivetray	Tray with executive-size paper	✓	✓
foliotray	Tray with folio-size paper	✓	✓
ledgertray	Tray with ledger-size paper	✓	✓
legaltray	Tray with legal-size paper	✓	✓
lettertray	Tray with letter-size paper	✓	✓
oficiotray	Tray with oficio-size paper	✓	✓
statementtray	Tray with statement-size paper	✓	✓

PostScript envelope size support

The literal names in "Envelope sizes supported" on page 15 are also supported as operators in **userdict**. These operators change the image size, but do not change the active paper source. Therefore, when these operators are used, part of the image may be clipped.

When these literal names are used as operators, it is equivalent to executing the following PostScript emulation sequence. The following example uses a 3.875 x 7.5 envelope.

```
<</Policies <</PageSize 7>> /PageSize [279 540]>> >>setpagedevice
```

Envelope sizes supported

✓ = Supported X = Not supported Envelope sizes					Printer model	
Size name	Literal name	Size (mm)	Size (inches)	Size (points)	C746, C748	X746, X748
7 3/4	3.875x7.5envelope	98.4 x 190.5	3.875 x 7.5	279 x 540	✓	✓
Commercial 9	3.875x8.875envelope	98.4 x 225.4	3.875 x 8.875	279 x 639	✓	✓

√ = Supported X = Not supported Envelope sizes					Printer model	
Size name	Literal name	Size (mm)	Size (inches)	Size (points)	C746, C748	X746, X748
Commercial 10	4.125x9.5envelope	104.8 x 241.3	4.125 x 9.5	297 x 684	√	√
International B5	176x250envelope	176 x 250	6.93 x 9.84	499 x 708	√	√
International C5	162x229envelope	162 x 229	6.38 x 9.01	459 x 649	√	√
International DL	110x220envelope	110 x 220	4.33 x 8.66	312 x 624	√	√
Other envelope	otherenvelope	296.93 x 427.48	11.69 x 16.83	842 x 1212	√	√

Literal names supported

√ = Supported X = Not Supported Literal names		Printer model	
Literal name	Compatible literal name	C746, C748	X746, X748
b5envelope	176x250envelope	X	X
c5envelope	162x229envelope	√	√
com10envelope	4.125x9.5envelope	√	√
dlenvelope	110x220envelope	√	√
monarcenvelope	3.875x7.5envelope	√	√

PostScript envelope tray support

If **manualfeed** in **statusdict** and the ManualFeed page device parameter are false when the printer receives one of the envelopetray operators listed in "Envelopetray operator selections" on page 17, then the following occurs:

- The printer sets the PageSize Policy to **0**.
- The printer checks the active source to see if it matches the requested envelope size. If the sizes match, then the envelope is fed from the active source.

  Note: The active source is the last source selected from the printer control panel or data stream.

- If the requested size and the size loaded in the active source do not match, then the sources are searched in the order defined by the Priority array in the InputAttributes dictionary in the pagedevice dictionary.
- If the requested media size is not found by the previous search, then the following search order is used:
  - Envelope feeder
  - Multipurpose feeder

- If the requested size and type are not available from any automatic source, then you are prompted to load the requested envelope size and type in the manual feed source.

- If the size is still not available, then a **configurationerror** is issued, and the print job is flushed.

If manualfeed or ManualFeed is true, then the printer prompts you to load the requested size manually. If no manual feed exists on the printer, then a **rangecheck** error message is issued.

The envelope tray the printer selects when it receives an **envelopetray** operator is listed in "Envelopetray operator selections" on page 17. These operators are equivalent to executing the following PostScript emulation sequence:

```
<</PageSize [x y] /ImagingBBox null /Policies<</PageSize 0>> >>
setpagedevice
```

where **x y** are the PageSize in points.

Envelopetray operator selections

√ = Supported X = Not supported Tray operators		Printer model	
Operator	Tray selected (corresponding image size is set)	C746, C748	X746, X748
110x220envelopetray	Tray with 110 x 220-size envelopes	√	√
dlenvelopetray	Tray with 110 x 220-size envelopes	√	√
162x229envelopetray	Tray with 162 x 229-size envelopes	√	√
c5envelopetray	Tray with 162 x 229-size envelopes	√	√
176x250envelopetray	Tray with 176 x 250-size envelopes	√	√
b5envelopetray	Tray with 176 x 250-size envelopes	√	√
3.875x7.5envelopetray	Tray with 3.875 x 7.5-size envelopes	√	√
monarcenvelopetray	Tray with 3.875 x 7.5-size envelopes	√	√
3.875x8.875envelopetray	Tray with 3.875 x 8.875-size envelopes	√	√
4.125x9.5envelopetray	Tray with 4.125 x 9.5-size envelopes	√	√
com10envelopetray	Tray with 4.125 x 9.5-size envelopes	√	√
otherenvelopetray	Tray with other size envelopes	√	√

Printer specifications

Airflow requirement

The room should meet ASHRAE 62—1989 standards.

Noise emission levels

The following measurements were made in accordance with ISO 7779 and reported in conformance with ISO 9296.

Status	1-meter average sound pressure, dBA			
	C746	C748	X746	X748
ADF color copy	Not applicable	Not applicable	58	58
ADF color scan	Not applicable	Not applicable	54	54
ADF mono copy	Not applicable	Not applicable	59	57
ADF mono scan	Not applicable	Not applicable	54	54
Idle/ready	32	32	34	34
Printing (duplex color)	55	55	57	57
Printing (duplex mono)	54	53	58	56
Printing (simplex color)	54	55	58	57
Printing (simplex mono)	53	54	59	56
Quiet mode printing (simplex color)	48	48	50	49
Quiet mode printing (simplex mono)	48	47	49	49
Quiet mode printing (duplex color)	Not applicable	Not applicable	50	50
Quiet mode printing (duplex mono)	Not applicable	Not applicable	50	50

Note: Measurements apply to 300-dpi, 600-dpi, and 1200-IQ printing.

Status	Declared sound power level, bels			
	C746	C748	X746	X748
ADF color copy	Not applicable	Not applicable	7.2	7.2
ADF color scan	Not applicable	Not applicable	7.2	7.4

Note: Measurements apply to 300-dpi, 600-dpi, and 1200-IQ printing.

	Declared sound power level, bels			
Status	C746	C748	X746	X748
ADF mono copy	Not applicable	Not applicable	7.4	7.5
ADF mono scan	Not applicable	Not applicable	7.2	7.4
Idle/ready	4.8	4.8	5.0	4.9
Printing (duplex color)	6.9	6.9	7.2	7.1
Printing (duplex mono)	6.9	6.9	7.2	7.2
Printing (simplex color)	6.8	6.9	7.1	7.1
Printing (simplex mono)	6.8	6.8	7.1	7.3
Quiet mode printing (simplex color)	6.3	6.3	6.5	6.4
Quiet mode printing (simplex mono)	6.3	6.3	6.5	6.4
Quiet mode printing (duplex color)	Not applicable	Not applicable	6.5	6.4
Quiet mode printing (duplex mono)	Not applicable	Not applicable	6.5	6.4
Note: Measurements apply to 300-dpi, 600-dpi, and 1200-IQ printing.				

Electrical specifications

Printer model	Electrical specification
C746 SFP low-voltage models	100–110 V at 50–60Hz, nominal 90–121 V, extreme
C748 SFP low-voltage models	110–127 V at 50–60Hz, nominal 99–139.7 V, extreme
C746, C748 SFP high-voltage models	220–240 V at 50–60Hz, nominal 198–259 V, extreme
X746, X748 MFP low-voltage models	100–127 V at 50–60Hz, nominal 90–135 V, extreme
X746, X748 MFP high-voltage models	220–240 V at 50–60Hz, nominal 198–254 V, extreme

Warning—Potential Damage: Do not use voltage converters with printers.

Power requirements

The following table specifies the nominal average power requirements for the base configuration, including fuser power.

State	C746	C748	X746	X748
Average power while printing continuously				
Print (simplex)	535 W	535 W	560 W	560 W
Print (duplex)	420 W	420 W	435 W	435 W
Average power while idle				
Hibernate mode	0.55 W	0.55 W	0.5 W	0.5 W
Ready mode	48 W	48 W	55 W	55 W
Sleep mode	6.8 W	7.3 W	11 W	11 W
Off	0 W	0 W	0 W	0 W
Average power while copying continuously				
Copy	Not applicable	Not applicable	600 W	600 W
Average power while scanning continuously				
ADF scan	Not applicable	Not applicable	85 W	85 W
Current while printing	**Average**		**Maximum**	
100 V	8.3 A	8.3 A	9 A	9 A
120 V	7.5 A	7.5 A	8 A	8 A
230 V	3.8 A	3.8 A	4 A	4 A

Physical specifications

Single-function printer dimensions (unpackaged)

Printer model	Height	Width	Depth	Weight with cartridge (unpackaged)
C746	455 mm (17.9 in.)	435 mm (17.1 in.)	400 mm (15.7 in.)	25.2 kg (55.6 lb)
C748	455 mm (17.9 in.)	435 mm (17.1 in.)	400 mm (15.7 in.)	25.6 kg (56.4 lb)

Multiple-function printer dimensions (unpackaged)

Printer model	Height	Width	Depth	Weight with cartridge (unpackaged)
X746de	787 mm (31.0 in.)	546 mm (21.5 in.)	622 mm (24.5 in.)	44.0 kg (97.0 lb)
X748de	787 mm (31.0 in.)	546 mm (21.5 in.)	622 mm (24.5 in.)	44.2 kg (97.5 lb)
X748dte	909 mm (35.8 in.)	546 mm (21.5 in.)	622 mm (24.5 in.)	48.3 kg (106.5 lb)

Dimensions of the C746, C748, X746, X748 hardware options (unpackaged)

Option	Height	Width	Depth	Weight with cartridge (unpackaged)
Optional 550-sheet tray[1]	122 mm (4.8 in.)	435 mm (17.1 in.)	545 mm (21.5 in.)	4.5 kg (10.0 lb)
Optional 2000-sheet tray[2]	345 mm (13.6 in.)	435 mm (17.1 in.)	545 mm (21.5 in.)	26.1 kg (57.5 lb)
Spacer[1]	122 mm (4.8 in.)	435 mm (17.1 in.)	545 mm (21.5 in.)	3.2 kg (7.0 lb)
Swivel cabinet	264 mm (10.38 in.)	476 mm (18.75 in.)	600 mm (23.63 in.)	21.82 kg (48.1 lb)
Caster base[3]	110 mm (4.3 in.)	654 mm (25.7 in.)	752 mm (29.6 in.)	31.8 kg (70 lb)

[1] The 550-sheet tray or spacer is approximately 169 mm (6.6 in,) high if the anti-tip posts are included.

[2] The 2000-sheet tray is approximately 387 mm (15.2 in.) high if the anti-tip posts are included.

[3] The caster base is approximately 130 mm (5.1 in.) high if the anti-tip posts are included.

Clearance requirements

Printer model	Left side	Right side	Front	Rear	Top
C746, C748	150 mm (5.9 in.)	100 mm (3.9 in.)	400 mm (15.7 in.)	100 mm (3.9 in.)	150 mm (5.9 in.)

Printer model	Left side	Right side	Front	Rear	Top
X746, X748	100 mm (3.9 in.)	100 mm (3.9 in.)	483 mm (19 in.)	100 mm (3.9 in.)	394 mm (15.5 in.)

Environmental conditions

Note: When shipping or storing printers, always pack the printer supplies (such as cartridges and photoconductors) separately.

Printer air temperature ranges

Printer model	Operating value		Shipping and storage value (printer with cartridges)
	Product operating	Product not operating[*]	Packaged
C746, C748	15.6 to 32.20°C (60 to 90°F)	10.0 to 40°C (50 to 104°F)	-40 to 40°C (-40 to 104°F)
X746, X748	15.6 to 32.0°C (60 to 90°F)	10.0 to 40°C (50 to 104°F)	-40 to 40°C (-40 to 104°F)

Values for the ambient operating environment

Printer model	Ambient operating environment
C746, C748	15.6 to 32.2°C (60 to 90°F) 8–80% RH
X746, X748	15.6 to 32.2°C (60 to 90°F) 8–80% RH

Printer humidity ranges

Printer model	Air relative humidity (RH)		
	Operating value	Shipping and storage value	
		Unpackaged	Packaged
C746, C748	8–80%	8–80%	5–95%
X746, X748	8–80%	8–80%	5–95%

Cartridge air temperature ranges

Printer model	Shipping and storage value
	Cartridges (packaged)
C746, C748	-40 to 40°C (40 to 104°F)
X746, X748	-40 to 40°C (40 to 104°F)

Altitude and atmospheric pressure specifications

Altitude specifications

Printer model	Altitude (above sea level)	
	Operating value	Shipping and storage value
C746, C748	0–3048 m (10000 ft)	0–10300 m (34000 ft)
X746, X748	0–3048 m (10000 ft)	0–10300 m (34000 ft)

Appendix A: PCL support

PCL emulation commands

✓ = Supported X = Not supported		Printer model	
Command	**Function**	**C746, C748**	**X746, X748**
Decimal 8	Backspace (BS)	✓	✓
Decimal 9	Horizontal Tab (HT)	✓	✓
Decimal 10	Line Feed (LF)	✓	✓
Decimal 12	Form Feed (FF)	✓	✓
Decimal 13	Carrier Return (CR)	✓	✓
Decimal 14	Select Secondary Font (SO)	✓	✓
Decimal 15	Select Primary Font (SI)	✓	✓
Decimal 32	Space (SP)	✓	✓
ESCE	Printer Reset	✓	✓
ESCY	Display Functions On	✓	✓
ESCZ	Display Functions Off	✓	✓
ESCz	Print Test Page	X	X
ESC&a#C	Set Horizontal Cursor Position (Column Number)	✓	✓
ESC&a#G	Duplex Page Side Selection	✓	✓
ESC&a#H	Set Horizontal Cursor Position (in Decipoints)	✓	✓
ESC&a#L	Set Left Margin	✓	✓
ESC&a#M	Set Right Margin	✓	✓
ESC&a#N	Negative Motion	X	X
ESC&a#P	Print Direction	✓	✓
ESC&a#R	Set Vertical Cursor Position (Row Number)	✓	✓
ESC&a#V	Set Vertical Cursor Position (in Decipoints)	✓	✓
ESC&b#M	Monochrome Print Mode	✓	✓

√ = Supported X = Not supported		Printer model	
Command	**Function**	**C746, C748**	**X746, X748**
ᴱˢᶜ&b#W[data]	Key / Value Pair	X	X
ᴱˢᶜ&c#T	Character Text Path Direction	√	√
ᴱˢᶜ&d@	Disable Underline	√	√
ᴱˢᶜ&d#A	Collation - Collated Copies (QTY)	√	√
ᴱˢᶜ&d#D	Select Underline Type	√	√
ᴱˢᶜ&f#F	Set Universal Height	√	√
ᴱˢᶜ&f#G	Set Universal Width	√	√
ᴱˢᶜ&f#O	Set Universal Feed Direction	√	√
ᴱˢᶜ&f#W	Set Universal Custom Name	√	√
ᴱˢᶜ&f#S	Push/Pop Cursor	√	√
ᴱˢᶜ&f#X	Macro Control	√	√
ᴱˢᶜ&f#Y	Set Macro ID	√	√
ᴱˢᶜ&k#G	Set Line Termination	√	√
ᴱˢᶜ&k#H	Set Horizontal Motion Index (HMI)	√	√
ᴱˢᶜ&k#S	Select Primary and Secondary Pitch	√	√
ᴱˢᶜ&k#W	Text Scale Mode	X	X
ᴱˢᶜ&ℓ#A	Set Page Size	√	√
ᴱˢᶜ&ℓ#A [optional data]	Set Page Size with Custom Load Messaging	√	√
ᴱˢᶜ&ℓ#C	Set Vertical Motion Index (VMI)	√	√
ᴱˢᶜ&ℓ#D	Set Line Spacing	√	√
ᴱˢᶜ&ℓ#E	Set Top Margin	√	√
ᴱˢᶜ&ℓ#F	Set Text Length	√	√
ᴱˢᶜ&ℓ#G	Set Output Bin	√	√
ᴱˢᶜ&ℓ#H	Select Paper Feed	√	√
ᴱˢᶜ&ℓ#L	Skip Perforation	√	√
ᴱˢᶜ&ℓ#O	Select Orientation	√	√
ᴱˢᶜ&ℓ#M(b)	Media Type	X	X

√ = Supported X = Not supported		Printer model	
Command	**Function**	**C746, C748**	**X746, X748**
ᴱˢᶜ&𝓵#P	Set Page Length	√	√
ᴱˢᶜ&𝓵#S	Simplex/Duplex	√	√
ᴱˢᶜ&𝓵1T	Job Separation	X	X
ᴱˢᶜ&𝓵#U	Left (Long-Edge) Offset Registration	√	√
ᴱˢᶜ&𝓵#X	Set Copy Count	√	√
ᴱˢᶜ&𝓵#Z	Top (Short-Edge) Offset Registration	√	√
ᴱˢᶜ&n#W [operation] [string id]	Alphanumeric ID	√	√
ᴱˢᶜ&p#C	Palette Control	√	√
ᴱˢᶜ&p#I	Palette Control ID	√	√
ᴱˢᶜ&p#S	Select Palette	√	√
ᴱˢᶜ&p#X[data]	Transparent Print Data	√	√
ᴱˢᶜ&r#F	Flush All Pages	√	√
ᴱˢᶜ&s#C	End-Of-Line Text Wrap	√	√
ᴱˢᶜ&t#P	Text Parsing Method	√	√
ᴱˢᶜ&u#D	Unit of Measure	√	√
ᴱˢᶜ(#	Select Symbol Set	√	√
ᴱˢᶜ(#X	Select Font by ID	√	√
ᴱˢᶜ(3@	Select Default Primary Font	√	√
ᴱˢᶜ(f#W[data]	Define Symbol Set	√	√
ᴱˢᶜ(s#B	Select Stroke Weight	√	√
ᴱˢᶜ(s#H	Select Pitch	√	√
ᴱˢᶜ(s#P	Select Spacing	√	√
ᴱˢᶜ(s#S	Select Style	√	√
ᴱˢᶜ(s#T	Select Typeface	√	√
ᴱˢᶜ(s#V	Select Point Size	√	√
ᴱˢᶜ(s#W[data]	Load Character	√	√

√ = Supported X = Not supported		Printer model	
Command	Function	C746, C748	X746, X748
^{ESC})#	Secondary Font Symbol Set	X	X
^{ESC})#X	Select Secondary Download Font (by Font ID)	X	X
^{ESC})3@	Select Default Secondary Font	√	√
^{ESC})s#B	Secondary Font Stroke Weight	X	X
^{ESC})s#H	Secondary Font Pitch	X	X
^{ESC})s#P	Secondary Font Spacing	X	X
^{ESC})s#S	Secondary Font Style	X	X
^{ESC})s#T	Secondary Font Typeface Selection	X	X
^{ESC})s#V	Secondary Font Height (Point Size)	X	X
^{ESC})s#W[data]	Load Font Header	√	√
^{ESC}*b#M	Set Raster Compression Mode	√	√
^{ESC}*b#V[data]	Transfer Raster Data (Plane)	√	√
^{ESC}*b#W[data]	Transfer Raster Data (Row/Block)	√	√
^{ESC}*b#Y	Y Offset	√	√
^{ESC}*c#A	Horizontal Rectangle Size (in PCL Units)	√	√
^{ESC}*c#B	Vertical Rectangle Size (in PCL Units)	√	√
^{ESC}*c#D	Set Font ID	√	√
^{ESC}*c#E	Set Character Code	√	√
^{ESC}*c#F	Font Control	√	√
^{ESC}*c#G	Area Fill ID	√	√
^{ESC}*c#H	Horizontal Rectangle Size (in Decipoints)	√	√
^{ESC}*c#K	Horizontal Plot Size (in Inches)	√	√
^{ESC}*c#L	Vertical Plot Size (in Inches)	√	√
^{ESC}*c#P	Fill Rectangular Area	√	√
^{ESC}*c#Q	Pattern Control	√	√
^{ESC}*c#R	Symbol Set ID Code	√	√

✓ = Supported X = Not supported		Printer model	
Command	Function	C746, C748	X746, X748
ESC*c#S	Symbol Set Control	✓	✓
ESC*c0T	Set Picture Frame Anchor Point	✓	✓
ESC*c#V	Vertical Rectangle Size (in Decipoints)	✓	✓
ESC*c#W[data]	Define Pattern	✓	✓
ESC*c#X	Picture Frame Horizontal Size (in Decipoints)	✓	✓
ESC*c#Y	Picture Frame Vertical Size (in Decipoints)	✓	✓
ESC*ℓ#O	Logical Operation	✓	✓
ESC*ℓ#R	Pixel Placement	✓	✓
ESC*ℓ#W[data]	Color Lookup Tables	X	X
ESC*m#W[data]	Download Dither Matrix	✓	✓
ESC*o#M(b)	Print Quality	X	X
ESC*o#Q	Mechanical Print Quality	X	X
ESC*o#W[data]	Driver Configuration	✓	✓
ESC*p#P	Push/Pop Palette	✓	✓
ESC*p#R	Set Pattern Reference Point	✓	✓
ESC*p#X	Set Horizontal Cursor Position (in PCL Units)	✓	✓
ESC*p#Y	Set Vertical Cursor Position (in PCL Units)	✓	✓
ESC*r#A	Start Raster Graphics	✓	✓
ESC*r#F	Raster Graphics Presentation	✓	✓
ESC*r#S	Raster Width (Source)	✓	✓
ESC*r#T	Raster Height (Source)	✓	✓
ESC*r#U	Simple Color	✓	✓
ESC*rB	End Raster Graphics (Version B)	✓	✓
ESC*rC	End Raster Graphics (Version C)	✓	✓
ESC*s#I	Inquire Status Readback Entity	✓	✓

√ = Supported X = Not supported		Printer model	
Command	**Function**	**C746, C748**	**X746, X748**
ESC*s1M	Free Space	√	√
ESC*s#T	Set Status Readback Location Type	√	√
ESC*s#U	Set Status Readback Location Unit	√	√
ESC*s#X	Echo	√	√
ESC*t#H	Raster Width (Destination)	√	√
ESC*t#I	Gamma Correction	√	√
ESC*t#J	Render Algorithm	X	X
ESC*t#K	Scale Algorithm	X	X
ESC*t#R	Set Resolution	√	√
ESC*t#V	Raster Height (Destination)	√	√
ESC*g#W	Set Raster Configuration	X	X
ESC*v#A	Color Component One	√	√
ESC*v#B	Color Component Two	√	√
ESC*v#C	Color Component Three	√	√
ESC*v#I	Assign Color Index	√	√
ESC*v#N	Source Transparency Mode	√	√
ESC*v#O	Pattern Transparency Mode	√	√
ESC*v#S	Foreground Color	√	√
ESC*v#T	Select Current Pattern	√	√
ESC*v#W[data]	Configure Image Data	√	√
ESC*i#W[data]	Viewing Illuminant	X	X
ESC9	Clear Horizontal Margins	√	√
ESC=	Half Line-Feed	√	√
ESC%#A	Enter HP PCL 5 Mode	√	√
ESC%#B	Enter HP-GL/2 Mode **Note:** The values -1, 2, and 3 are not supported by any of the printers included in this document.	√	√

√ = Supported X = Not supported		Printer model	
Command	**Function**	**C746, C748**	**X746, X748**
ᴱˢᶜ%-12345X	Universal Exit Language (UEL) / Start of PJL	√	√

GL/2 commands

√ = Supported X = Not supported		Printer model	
Command	**Function**	**C746, C748**	**X746, X748**
AA	Arc Absolute	√	√
AC	Anchor Corner	√	√
AD	Define Alternate Font	√	√
AR	Arc Relative	√	√
AT	Arc Absolute Three Point	√	√
BR	Bezier Relative	√	√
BZ	Bezier Absolute	√	√
CF	Character Fill	√	√
CI	Circle	√	√
CO	Comment	√	√
CP	Character Plot	√	√
CR	Color Range	√	√
DF	Default	√	√
DI	Absolute Direction	√	√
DR	Relative Direction	√	√
DT	Define Label Terminator	√	√
DV	Define Variable Text Path	√	√
EA	Edge Rectangle Absolute	√	√
EP	Edge Polygon	√	√
ER	Edge Rectangle Relative	√	√
ES	Extra Space	√	√

✓ = Supported X = Not supported		Printer model	
Command	Function	C746, C748	X746, X748
EW	Edge Wedge	✓	✓
FI	Primary Font	✓	✓
FN	Secondary Font	✓	✓
FP	Fill Polygon, Odd/Even	✓	✓
FP	Fill Polygon, Non-Zero Winding	✓	✓
FT	Fill Type	✓	✓
FT	Fill Type - 22	✓	✓
FT	Fill Type - 9	✓	✓
IN	Initialize	✓	✓
IP	Input P1 and P2	✓	✓
IR	Input Relative P1 and P2	✓	✓
IW	Input Window	✓	✓
LA	Line Attributes	✓	✓
LB	Label, Default Terminator = '03'x	✓	✓
LO	Label Origin	✓	✓
LO	Uses PCL Label Origin	✓	✓
LT	Line Type	✓	✓
LM	Label Mode	X	X
MC	Logical Operation	✓	✓
NP	Number of Pens	✓	✓
PA	Plot Absolute	✓	✓
PC	Pen Color	✓	✓
PD	Pen Down	✓	✓
PE	Polyline Encoded	✓	✓
PM	Polygon Mode	✓	✓
PP	Pixel Placement	✓	✓
PR	Plot Relative	✓	✓

√ = Supported X = Not supported		Printer model	
Command	Function	C746, C748	X746, X748
PU	Pen Up	√	√
PW	Pen Width	√	√
RA	Fill Rectangle Absolute	√	√
RF	Define Raster Fill	√	√
RO	Rotate Coordinate System	√	√
RR	Fill Rectangle Relative	√	√
RT	Arc Relative Three Point	√	√
SA	Select Alternate Font	√	√
SB	Scalable/Bitmapped Fonts	√	√
SC	Scale	√	√
SD	Define Standard Font	√	√
SI	Absolute Character Size	√	√
SL	Character Slant	√	√
SM	Symbol Mode	√	√
SP	Select Pen	√	√
SR	Relative Character Size	√	√
SS	Select Standard Font	√	√
SV	Screened Vectors	√	√
SV	Screened Vectors - 9, level	√	√
TD	Transparent Data	√	√
TM	Threshold Matrix	√	√
TR	Transparency Mode	√	√
UL	User Defined Line	√	√
WG	Fill Wedge	√	√
WU	Pen Width Units	√	√

Appendix B: PJL support

Common variables for both printer languages

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
AUTOCONT	√	√
AUTOSELECT	X	X
BINDING	√	√
BITSPERPIXEL	X	X
CLEARABLEWARNINGS	√	√
CONTEXTSWITCH	X	X
COPIES	√	√
CPLOCK	√	√
DENSITY	√	√
DISKLOCK	X	X
DUPLEX	√	√
ECONOMODE	X	X
FORMATTERNUMBER	√	√
FORMLINES	√	√
HELDJOBTIMEOUT	√	√
HOLD	√	√
HOLDKEY	√	√
HOLDTYPE	√	√
IMAGEADAPT	X	X
INTRAY1	X	X
INTRAY2	√	√
INTRAY3	√	√
INTRAY4	√	√
INTRAY5	√	√

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
INTRAY1SIZE	✓	✓
INTRAY2SIZE	✓	✓
INTRAY3SIZE	✓	✓
INTRAY4SIZE	✓	✓
INTRAY5SIZE	✓	✓
IOBUFFER	X	X
IOSIZE	X	X
JOBATTR	X	X
JOBNAME	✓	✓
JOBOFFSET	X	X
LANG	✓	✓
LOWTONER	✓	✓
MANUALFEED	✓	✓
MEDIASOURCE	X	X
MEDIATYPE	✓	✓
MPTRAY	✓	✓
ORIENTATION	✓	✓
OUTBIN	✓	✓
PAGEPROTECT	✓	✓
PAPER	✓	✓
PARALLEL	✓	✓
PASSWORD	✓	✓
PERSONALITY	✓	✓
POWERSAVE	✓	✓
POWERSAVETIME	✓	✓
PRINTQUALITY	X	X
QTY	✓	✓
RENDERMODE	X	X

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
REPEATJOBTIMEOUT	√	√
REPRINT	√	√
RESERVEJOBTIMEOUT	√	√
RESOLUTION	√	√
RESOURCESAVE	√	√
RESOURCESAVESIZE	X	X
RET	X	X
STRINGCODESET	√	√
TIMEOUT	√	√
USERNAME	√	√
VERIFYJOBTIMEOUT	√	√
WIDEA4	√	√

Lexmark-unique PJL variables for both printer languages

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LACTIVEBINRESET	X	X
LADVANCEDSTATUS	√	√
LALARMCONTROL	√	√
LAUTOCRLF	√	√
LAUTOLFCR	√	√
LBAYERSCREENLIMIT	√	√
LBLANKPAGES	√	√
LBONDLENGTH	X	X
LBONDLOADING	√	√
LBONDOUTBIN	X	X
LBONDTEXTURE	√	√

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LBONDWEIGHT	√	√
LBOTTOMMARGINOFFSET	X	X
LBWLOCK	√	√
LCANCEL	√	√
LCARDSTOCKLENGTH	X	X
LCARDSTOCKLOADING	X	X
LCARDSTOCKOUTBIN	X	X
LCARDSTOCKTEXTURE	√	√
LCARDSTOCKWEIGHT	√	√
LCOLLATION	√	√
LCOLORBALANCEBLACK	√	√
LCOLORBALANCECYAN	√	√
LCOLORBALANCEMAGENTA	√	√
LCOLORBALANCEYELLOW	√	√
LCOLORCORRECTION	X	X
LCOLOREDLENGTH	X	X
LCOLOREDLOADING	√	√
LCOLOREDOUTBIN	X	X
LCOLOREDTEXTURE	√	√
LCOLOREDWEIGHT	√	√
LCOLORMODEL	√	√
LCOLORSAVER	√	√
LCOLORTRAPPING	√	√
LCUSTOMPAPERUNITS	√	√
LCUSTOMPAPERWIDTH	√	√
LCUSTOMPAPERHEIGHT	√	√
LCUSTOMPAPERFEED	√	√
LCUSTOMTYPE1LENGTH	X	X

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LCUSTOMTYPE1LOADING	√	√
LCUSTOMTYPE1MEDIA	√	√
LCUSTOMTYPE1NAME	√	√
LCUSTOMTYPE1OUTBIN	X	X
LCUSTOMTYPE1TEXTURE	√	√
LCUSTOMTYPE1WEIGHT	√	√
LCUSTOMTYPE2LENGTH	X	X
LCUSTOMTYPE2LOADING	√	√
LCUSTOMTYPE2MEDIA	√	√
LCUSTOMTYPE2NAME	√	√
LCUSTOMTYPE2OUTBIN	X	X
LCUSTOMTYPE2TEXTURE	√	√
LCUSTOMTYPE2WEIGHT	√	√
LCUSTOMTYPE3LENGTH	X	X
LCUSTOMTYPE3LOADING	√	√
LCUSTOMTYPE3MEDIA	√	√
LCUSTOMTYPE3NAME	√	√
LCUSTOMTYPE3OUTBIN	X	X
LCUSTOMTYPE3TEXTURE	√	√
LCUSTOMTYPE3WEIGHT	√	√
LCUSTOMTYPE4LENGTH	X	X
LCUSTOMTYPE4LOADING	√	√
LCUSTOMTYPE4MEDIA	√	√
LCUSTOMTYPE4NAME	√	√
LCUSTOMTYPE4OUTBIN	X	X
LCUSTOMTYPE4TEXTURE	√	√
LCUSTOMTYPE4WEIGHT	√	√
LCUSTOMTYPE5LENGTH	X	X

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LCUSTOMTYPE5LOADING	✓	✓
LCUSTOMTYPE5MEDIA	✓	✓
LCUSTOMTYPE5NAME	✓	✓
LCUSTOMTYPE5OUTBIN	X	X
LCUSTOMTYPE5TEXTURE	✓	✓
LCUSTOMTYPE5WEIGHT	✓	✓
LCUSTOMTYPE6LENGTH	X	X
LCUSTOMTYPE6LOADING	✓	✓
LCUSTOMTYPE6MEDIA	✓	✓
LCUSTOMTYPE6NAME	✓	✓
LCUSTOMTYPE6OUTBIN	X	X
LCUSTOMTYPE6TEXTURE	✓	✓
LCUSTOMTYPE6WEIGHT	✓	✓
LDOWNLOADTARGET	✓	✓
LDRYTIMEDELAY	X	X
LDUPLEXLEFTMARGINOFFSET	X	X
LDUPLEXTOPMARGINOFFSET	X	X
LDUPLICATEHELDJOBS	✓	✓
LECOMODE	✓	✓
LENVELOPEENHANCE	X	X
LENVELOPELENGTH	X	X
LENVELOPEOUTBIN	X	X
LENVELOPETEXTURE	✓	✓
LENVELOPEWEIGHT	✓	✓
LESCCHAR	✓	✓
LFAXFOLD	X	X
LFAXJOBWAITFORTONER	X	X
LFAXREDIAL	X	X
LFAXREDIALFREQUENCY	X	X

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LFAXRESOLUTION	X	X
LFAXTRANSMISSIONLOG	X	X
LFOLD	X	X
LFEEDERPAPERTYPE	X	X
LGLOSSYLOADING	✓	✓
LGLOSSYOUTBIN	X	X
LGLOSSYTEXTURE	✓	✓
LGLOSSYWEIGHT	✓	✓
LHEAVYGLOSSYLOADING	✓	✓
LHEAVYGLOSSYOUTBIN	X	X
LHEAVYGLOSSYTEXTURE	✓	✓
LHEAVYGLOSSYWEIGHT	✓	✓
LHEAVYPAPERLOADING	✓	✓
LHEAVYPAPEROUTBIN	X	X
LHEAVYPAPERTEXTURE	✓	✓
LHEAVYPAPERWEIGHT	✓	✓
LHELDJOBPRTORDER	✓	✓
LHOLEPUNCHALARM	X	X
LHOLEPUNCHMODE	X	X
LHONORINIT	✓	✓
LIMAGEESS	X	X
LIMAGEBRIGHTNESS	X	X
LIMAGECONTRAST	X	X
LIMAGEENHANCE	X	X
LIMAGEENHANCETYPE	X	X
LIMAGEORIENTATION	✓	✓
LIMAGESATURATION	✓	✓
LIMAGESMOOTHING	✓	✓
LINFEEDER	X	X

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LINFEEDERSIZE	X	X
LINKALERT	X	X
LINMPFEEDERSIZE	✓	✓
LJAMRECOVERY	✓	✓
LJOBPARKPERSIST	✓	✓
LJOBWAITFORSUPPLIES	✓	✓
LLABELSLENGTH	X	X
LLABELSLOADING	X	X
LLABELSOUTBIN	X	X
LLABELSTEXTURE	✓	✓
LLABELSWEIGHT	✓	✓
LLASTTRAYRENUMBER	✓	✓
LLEFTMARGINOFFSET	X	X
LLETTERHEADLENGTH	X	X
LLETTERHEADLOADING	✓	✓
LLETTERHEADOUTBIN	X	X
LLETTERHEADTEXTURE	✓	✓
LLETTERHEADWEIGHT	✓	✓
LLIGHTPAPERLOADING	✓	✓
LLIGHTPAPEROUTBIN	X	X
LLIGHTPAPERTEXTURE	✓	✓
LLIGHTPAPERWEIGHT	✓	✓
LLINEDETAIL	✓	✓
LMANUALCOLORRGBTEXT	✓	✓
LMANUALCOLORRGBGRAPHICS	✓	✓
LMANUALCOLORRGBIMAGE	✓	✓
LMANUALCOLORCMYKTEXT	✓	✓
LMANUALCOLORCMYKGRAPHICS	✓	✓

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LMANUALCOLORCMYKIMAGE	√	√
LMANUALENVELOPESIZE	√	√
LMANUALENVELOPETYPE	√	√
LMANUALPAPERSIZE	√	√
LMANUALPAPERTYPE	√	√
MICRJOB	X	X
LMAXSTATUSMSG	X	X
LMPFEEDERPAPERTYPE	√	√
LMPFEEDERRENUMBER	√	√
LMULTIPAGEBORDER	√	√
LMULTIPAGEORDER	√	√
LMULTIPAGEPRINT	√	√
LMULTIPAGEVIEW	√	√
LNPAP	√	√
LOPTIONALOUTBIN1NAME	X	X
LOPTIONALOUTBIN2NAME	X	X
LOPTIONALOUTBIN3NAME	X	X
LOPTIONALOUTBIN4NAME	√	√
LOPTIONALOUTBIN5NAME	√	√
LOPTIONALOUTBIN6NAME	X	X
LOPTIONALOUTBIN7NAME	X	X
LOPTIONALOUTBIN8NAME	X	X
LOPTIONALOUTBIN9NAME	X	X
LOPTIONALOUTBIN10NAME	X	X
LOUTBINCONFIG	X	X
LOVERFLOWOUTBIN	X	X
LOVERFLOWTIMER	X	X
LPAGECOUNT	√	√
LPAGEMODE	√	√

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LPAPERSOURCE	√	√
LPICTUREGRADE	X	X
LPLAINLENGTH	X	X
LPLAINOUTBIN	X	X
LPLAINTEXTURE	√	√
LPLAINWEIGHT	√	√
LPOWERSAVER	√	√
LPPDS	√	√
LPPDSFORMLINES	√	√
LPPDSLINESPERINCH	√	√
LPREPRINTEDLENGTH	X	X
LPREPRINTEDLOADING	√	√
LPREPRINTEDOUTBIN	X	X
LPREPRINTEDTEXTURE	√	√
LPREPRINTEDWEIGHT	√	√
LPRINTBUFFER	√	√
LPRINTSCREENS	√	√
LPRINTHEADIDLETIME	X	X
LPRINTERUSAGE	√	√
LPRINTMENUSBUTTON	X	X
LPRINTQUALITY	X	X
LPUNCH	X	X
LQUIETMODE	√	√
LREAROUTBINNAME	X	X
LRECYCLEDLOADING	√	√
LRECYCLEDMEDIA	√	√
LRECYCLEDOUTBIN	X	X
LRECYCLEDTEXTURE	√	√
LRECYCLEDWEIGHT	√	√

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LREPEATPRINTLIMIT	✓	✓
LRESET	✓	✓
LRESOURCESAVE	✓	✓
LRIGHTMARGINOFFSET	X	X
LROUGHENVELOPELOADING	X	X
LROUGHENVELOPEOUTBIN	X	X
LROUGHENVELOPETEXTURE	✓	✓
LROUGHENVELOPEWEIGHT	✓	✓
LROUGHPAPERLOADING	X	X
LROUGHPAPEROUTBIN	X	X
LROUGHPAPERTEXTURE	✓	✓
LROUGHPAPERWEIGHT	✓	✓
LSCREENING	X	X
LSEPARATORSHEETS	✓	✓
LSEPARATORSOURCE	✓	✓
LSMALLFONTENHANCER	X	X
LSSGALVO	X	X
LSTANDARDOUTBINNAME	✓	✓
LSTAPLE	X	X
LSTAPLESEMPTYALARM	X	X
LSTAPLETESTBIN	X	X
LSTAPLETESTSOURCE	X	X
LSTROKEWIDTH	✓	✓
LSUBSTITUTESIZE	✓	✓
LTOPBINROTATE	X	X
LTOPMARGINOFFSET	X	X
LTRANSPARENCYLENGTH	X	X
LTRANSPARENCYOUTBIN	X	X
LTRANSPARENCYTEXTURE	✓	✓

√ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LTRANSPARENCYWEIGHT	√	√
LTRAY1AUTOSIZE	X	X
LTRAY2AUTOSIZE	√	√
LTRAY3AUTOSIZE	√	√
LTRAY4AUTOSIZE	√	√
LTRAY5AUTOSIZE	√	√
LTRAY1PAPERTYPE	√	√
LTRAY2PAPERTYPE	√	√
LTRAY3PAPERTYPE	√	√
LTRAY4PAPERTYPE	√	√
LTRAY5PAPERTYPE	√	√
LTRAY1RENUMBER	√	√
LTRAY1SENSEDTYPEPAPER	X	X
LTRAY1SENSEDTYPETRANSPARENCY	X	X
LTRAY2SENSEDTYPEPAPER	X	X
LTRAY2SENSEDTYPETRANSPARENCY	X	X
LTRAY3SENSEDTYPEPAPER	X	X
LTRAY3SENSEDTYPETRANSPARENCY	X	X
LTRAY4SENSEDTYPEPAPER	X	X
LTRAY4SENSEDTYPETRANSPARENCY	X	X
LTRAYINSERTMESSAGEDELAY	√	√
LTYPE1FONTS	√	√
LUSDEFAULTS	√	√
LVINYLLABELSLOADING	X	X
LVINYLLABELSOUTBIN	X	X
LVINYLLABELSTEXTURE	√	√
LVINYLLABELSWEIGHT	√	√
LWRITECOVERAGE	√	√

Common variables for PCL emulation

√ = Supported X = Not supported	Printer model	
Variable name	**C746, C748**	**X746, X748**
FONTNUMBER	√	√
FONTSOURCE	√	√
PITCH	√	√
PTSIZE	√	√
SYMSET	√	√

Lexmark-unique variables for PCL emulation

√ = Supported X = Not supported	Printer model	
Variable name	**C746, C748**	**X746, X748**
LA4WIDTH	√	√
LASSIGNFEEDER	X	X
LASSIGNMANUALENVELOPE	√	√
LASSIGNMANUALPAPER	√	√
LASSIGNMPFEEDER	√	√
LASSIGNTRAY1	√	√
LASSIGNTRAY2	√	√
LASSIGNTRAY3	√	√
LASSIGNTRAY4	√	√
LASSIGNTRAY5	√	√
LBITMAPROUNDING	√	√
LCOLOREXTENSIONS	√	√
LFONTCOMPATIBILITY	√	√
LFONTPRIORITY	√	√

Common variables for PostScript emulation

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
JAMRECOVERY	✓	✓
PRTPSERRS	✓	✓
ADOBEMBT	X	X

Lexmark-unique variables for PostScript emulation

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LPICTUREGRADE	X	X
LPSFONTPRIORITY	✓	✓

Lexmark-unique LRESOURCE variables

✓ = Supported X = Not supported	Printer model	
Variable name	C746, C748	X746, X748
LDESCRIPTION	✓	✓
LRWLOCK	✓	✓
LWLOCK	✓	✓

Status Readback commands

✓ = Supported X = Not supported	Printer model	
Command	C746, C748	X746, X748
DINQUIRE	✓	✓
ECHO	✓	✓
INFO	✓	✓
INQUIRE	✓	✓

✓ = Supported X = Not supported	Printer model	
Command	**C746, C748**	**X746, X748**
USTATUS	✓	✓
USTATUSOFF	✓	✓

USTATUS unsolicited status variables

✓ = Supported X = Not supported	Printer model	
Variable name	**C746, C748**	**X746, X748**
DEVICE	✓	✓
JOB	✓	✓
PAGE	✓	✓
TIMED	✓	✓

PJL messages for auto-continuable conditions

✓ = Supported X = Not supported			Printer model	
Message	**Status code**	**Return string**	**C746, C748**	**X746, X748**
Intervention Required - PPDS Font Error	30014	`50 PPDS font error`	✓	✓
Intervention Required - Insufficient Collation Area	30016	`37 Insufficient Collation Area`	X	X
Intervention Required - Insufficient Defragment Memory	30016	`37 Insufficient Defrag Memory`	X	X
Intervention Required - Insufficient Memory	30016	`37 Insufficient memory, some Held Jobs were deleted`	✓	✓
Intervention Required - Insufficient Defragment Memory	30016	`37 Insufficient memory, some Held Jobs were deleted`	✓	✓

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Insufficient Defragment Memory	30016	`37 Insufficient memory, some Held Jobs will not be restored`	X	X
Intervention Required - Insufficient Defragment Memory	30016	`37 Insufficient memory for Flash Memory Defragment operation`	√	√
Intervention Required - Insufficient Collation Area	30016	`37 Insufficient memory to collate job`	√	√
Intervention Required - Memory Full	30016	`38 Memory full`	√	√
Intervention Required - Configuration Change	30016	`57 Configuration Change`	X	X
Intervention Required - Held Jobs May Not Be Restored (57 Configuration Change)	30016	`57 Configuration change, some held jobs were not restored`	√	√
Intervention Required - Held Jobs May Not Be Restored	30016	`Held Jobs May Not Be Restored`	X	X
Intervention Required - Held Jobs May Not Be Restored	30016	`Some held jobs were not restored`	√	√
Intervention Required - Held Jobs May Not Be Restored	30016	`37 Insufficient memory, some held jobs will not be restored`	√	√
Intervention Required - Complex Page	30017	`39 Complex page, some data may not have printed`	√	√
Intervention Required - Parallel Error	30018	`54 Parallel Error`	X	X
Intervention Required - Serial Option Error	30018	`54 Serial option [slot #] error`	X	X
Intervention Required - Standard Serial Error	30018	`54 Standard Serial Error`	X	X

✔ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Standard Network Software Error	30018	`54 Standard network software error`	✔	✔
Intervention Required - Standard Serial Fax Connection Lost	30018	`54 Std Ser Fax Connection Lost`	X	X
Intervention Required - Parallel Port Disabled	30018	`56 Parallel Port Disabled`	X	X
Intervention Required - Parallel Port Error	30018	`56 Parallel Port Disabled`	X	X
Intervention Required - Serial Option Disabled	30018	`56 Serial [slot #] Port Disabled`	X	X
Intervention Required - Standard Serial Disabled	30018	`56 Standard Serial Disabled`	X	X
Intervention Required - Standard USB Port Disabled	30018	`56 Standard USB port disabled`	✔	✔
Intervention Required - Std Parallel Port Disabled	30018	`56 Std Parallel Port Disabled`	X	X
Intervention Required - Resource Save Off Deficient Memory	30019	`35 Res Save Off Deficient Memory`	X	X
Intervention Required - Insufficient Fax Buffer	30026	`55 Insufficient Fax Buffer`	X	X
Intervention Required - Std Par ENA Connection Lost	30027	`54 Std Par ENA Connection Lost`	X	X
Intervention Required - Standard Parallel Port Disabled	30027	`56 Standard Parallel Port Disabled`	✔	✔
Intervention Required - Std Parallel Port Disabled	30027	`56 Std Parallel Port Disabled`	X	X
Intervention Required - Resolution Reduced	30029	`36 Resolution Reduced`	X	X
Intervention Required - Print Jobs on Disk Request	30031	`Print Jobs on Disk?` or `Print Jobs on Disk. Go/Stop?`	X	X

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Restore Held Jobs. Go/Stop?	30031	`Restore held jobs?`	√	√
Intervention Required - Short Paper	30034	`34 Short Paper`	X	X
Intervention Required - Short Paper	30034	`34 Incorrect paper size, open [source]`	√	√
Intervention Required - Flash Full	30035	`52 Flash Full`	X	X
Intervention Required - Disk Full	30035	`62 Disk Full`	X	X
Intervention Required - Defective Flash	30036	`51 Defective Flash`	X	X
Intervention Required - Unformatted Flash	30036	`53 Unformatted Flash`	X	X
Intervention Required - Defective Disk	30036	`61 Defective Disk`	X	X
Intervention Required - Unformatted Disk	30036	`63 Unformatted Disk`	X	X
Intervention Required - Scheduled Maintenance	30075	`80 Scheduled Maintenance`	X	X
Intervention Required - Scheduled Maintenance	30075	`80 Scheduled maintenance ADF kit`	X	X
Intervention Required - Res Save Off Deficient Memory	30076	`35 Insufficient memory to support Resource Save feature`	√	√
Intervention Required - Insufficient memory	30076	`35 Insufficient memory to support Resource Save feature`	X	X
Intervention Required - Resource Save Off Deficient Memory	30076	`35 Res Save Off Deficient Memory`	X	X
Intervention Required - Insufficient Collation Area	30076	`37 Insufficient Collation Area`	X	X

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Service Required	30095	`36 Printer service required`	X	X
Intervention Required - Empty Box M	30107	`Empty Box M`	X	X
Intervention Required - Empty Hole Punch Box	30107	`Empty Hole Punch Box`	X	X
Intervention Required - Insert Box M	30107	`Insert Box M`	X	X
Intervention Required - Insert Staple Cartridge	30107	`Insert staple cartridge`	X	X
Intervention Required - Insert Stapler	30107	`Insert Stapler`	X	X
Intervention Required - Priming Failed	30107	`Priming Failed, Retry. Go/Stop?`	X	X
Intervention Required - Network [x] Software Error	30112	`54 Network [x] software error`	√	√
Intervention Required - Serial [x] Fax Connection Lost	30112	`54 Ser [x] Fax Connection Lost`	X	X
Intervention Required - Serial Option [x] Error	30112	`54 Serial option [x] error`	√	√
Intervention Required - Serial Port [x] Disabled	30112	`56 Serial port [x] disabled`	√	√
Intervention Required - USB Port [x] Disabled	30112	`56 USB port [x] disabled`	√	√
Intervention Required - Parallel [x] ENA Connection Lost	30113	`54 Par [x] ENA Connection Lost`	X	X
Intervention Required - Parallel Port [x] Disabled	30113	`56 Parallel port [x] disabled`	√	√
Intervention Required - Disk Operation Failed Faxes on Disk	32001	`Operation Failed Faxes on Disk`	X	X
Intervention Required - Disk Operation Failed Jobs on Disk	32001	`Operation Failed Jobs on Disk`	X	X

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Flash Full	32002	52 Flash Full	X	X
Intervention Required - Flash Full	32002	52 Not enough free space in flash memory for resources	√	√
Intervention Required - Disk Full	32002	62 Disk full	√	√
Intervention Required - Disk Corrupted	32015	Disk Corrupted	√	√
Intervention required - Disk Corrupted. Reformat?	32015	Disk Corrupted. Reformat?	X	X
Intervention required - Too Many Bins Attached	32030	58 Too many bins attached	X	X
Intervention Required - Too Many Flash Options Installed	32030	58 Too Many Flash Options	X	X
Intervention Required - Too Many Flash Options Installed	32030	58 Too many flash options installed	√	X
Intervention Required - Unformatted Flash	32052	53 Unformatted flash detected	√	√
Intervention Required - Unformatted Flash Detected	32052	53 Unformatted Flash detected	X	X
Intervention Required - Unformatted Disk	32052	63 Unformatted disk	X	X
Intervention Required - Unsupported Disk Format	32052	64 Unsupported Disk Format	X	X
Intervention Required - Defective Flash	32056	51 Defective Flash	X	X
Intervention Required - Defective Flash	32056	51 Defective flash detected	√	√
Intervention Required - Defective Disk	32056	61 Defective Disk	X	X

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Defective Disk	32056	`61 Remove defective disk`	√	√
Intervention Required - Scheduled Maintenance	35075	`80 Scheduled Maintenance`	X	X
Intervention Required - Scheduled Maintenance	35075	`81 Scheduled Maintenance`	X	X
Intervention Required - Scheduled Maintenance	40315	`81 Scheduled Maintenance [x]`	X	X
Intervention Required - Scheduled Maintenance	40316	`81 Scheduled Maintenance [x]`	X	X
Intervention Required - Belt Life Warning	40038	`80 Belt Life Warning`	X	X
Intervention Required - Belt Exhausted	40038	`80 Belt Exhausted`	X	X
Intervention Required - Fuser Maintenance	40038	`80 Fuser Maintenance`	X	X
Intervention Required - Fuser Life Warning	40038	`80 Fuser Life Warning`	X	X
Intervention Required - Fuser Exhausted	40038	`80 Fuser Exhausted`	X	X
Intervention Required - Fuser/Belt Life Warning	40038	`80 Fuser/Belt Life Warning`	X	X
Intervention Required - Fuser/Belt Exhausted	40038	`80 Fuser/Belt Exhausted`	X	X
Intervention Required - ITU Maintenance	40038	`83 ITU Maintenance`	X	X
Intervention Required - PJL OP Message	40048	`[Pick up text from 'data1' and 'data2 but not 'userMessage1' and 'userMessage2']`	√	√
Intervention Required - PJL ST Message	40049	`[Pick up text from 'data1' and 'data2' but not 'userMessage1' and 'userMessage2']`	√	√

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Waste Toner Bottle Nearly Full	40141	`82.xx Waste toner bottle nearly full`	√	√
Intervention Required - Photoconductor Low	40204	`84.xx [Color] imaging unit low`	X	X
Intervention Required - Photoconductor Low	40204	`84.xx [Color] photoconductor low`	√	√
Intervention Required - Transfer Module Life Warning	40215	`83.xx Transfer module life warning`	√	√

PJL messages for attendance conditions

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention required - Disk Corrupted. Reformat?	32015	`Disk corrupted`	√	√
Intervention Required - Too Many Bins Attached	32030	`58 Too many bins attached`	X	X
Intervention Required - Too Many Flash Options Installed	32030	`58 Too many flash options installed`	√	√
Intervention Required - Disk Problem	32052	`Disk problem`	√	√
Intervention Required - Remove Defective Disk	32056	`61 Remove defective disk`	√	√
Intervention Required - Defective Flash	32056	`61 Defective flash detected`	X	X
Intervention Required - Insert Hole Punch Box	40010	`Insert Hole Punch Box`	X	X
Intervention Required - Insert PC Cartridge	40010	`Insert PC Cartridge`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - 30 CMYK* Print Unit Missing	40010	`30 CMYK* Print Unit Missing`	X	X
Intervention Required - 30 Coating Roll Missing	40010	`30 Coating Roll Missing`	X	X
Intervention Required - Remove Originals from Scanner ADF	40019	`Remove originals from the scanner automatic document feeder`	X	X
Intervention Required - Remove Paper Standard Bin	40019	`Remove paper from standard output bin`	√	√
Intervention Required - Install MICR cartridge	40020	`Install MICR cartridge`	X	X
Intervention Required - Cartridge Life Expired	40021	`Cartridge Life Expired CMYK*`	X	X
Intervention Required - Cartridge Life Warning	40021	`Cartridge Life Warning CMYK*`	X	X
Intervention Required - Change Cartridge Invalid Refill	40021	`Change Cartridge Invalid Refill`	X	X
Intervention Required - Close Cover [x]	40021	`Close cover [x]`	X	X
Intervention Required - Close Cover [x]	40021	`Close paper transport cover`	X	X
Intervention Required - Printer Cover Open	40021	`Close Cover`	X	X
Intervention Required - Close Toner Box Cover	40021	`Close Cover`	X	X
Intervention Required - Close Deflector G	40021	`Close Deflector G`	X	X
Intervention Required - Close Door	40021	`Close Door`	X	X
Intervention Required - Close Door [x]	40021	`Close door [x]`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Close Door [x]	40021	`Close stapler door`	X	X
Intervention Required - Close Door Insert Cartridge	40021	`Close door or insert cartridge`	X	X
Intervention Required - Close Finisher Door	40021	`Close Finisher Door`	X	X
Intervention Required - Close Finisher Side Door	40021	`Close finisher side door`	X	X
Intervention Required - Close Finisher Top Cover	40021	`Close finisher top cover`	X	X
Intervention Required - Close Front Door	40021	`Close front or side door`	X	X
Intervention Required - Close Front Door	40021	`Close front door`	√	√
Intervention Required - Close Left Side Door	40021	`Close left side door`	X	X
Intervention Required - Close Low ADF Door	40021	`Close lower automatic feeder door`	X	X
Intervention Required - Close Side Door	40021	`Close Side Door`	X	X
Intervention Required - Close Surface	40021	`Close surface H`	X	X
Intervention Required - Close Cover	40021	`Close top access cover`	√	√
Intervention Required - Close Cover and Door	40021	`Close top access cover and front door`	X	X
Intervention Required - Close Door	40021	`Close [tray] door`	X	X
Intervention Required - Close Tray [x] Top Cover	40021	`Close Tray [x] Top Cover`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Printer Upper Door Open	40021	`Cover Open, Close Top Covers, Close Door, or Insert Cartridge`	X	X
Intervention Required - Insert Print Cartridge	40021	`Insert Print Cartridge`	X	X
Intervention Required - Open Cover	40021	`Open Cover`	X	X
Intervention Required - Open Rear Door	40021	`Open Rear Door`	X	X
Intervention Required - Invalid Refill	40021	`30 Invalid Refill Change Cartridge`	X	X
Intervention Required - Defective Ink Cartridge	40021	`31 Defective Cartridge CMYK*`	X	X
Intervention Required - Defective Print Cartridge	40021	`31 Defective Print Cartridge`	X	X
Intervention Required - Missing Cartridge	40021	`31 Missing Cartridge CMYK*`	X	X
Intervention Required - Missing Printhead	40021	`31 Missing Printhead`	X	X
Intervention Required - Defective Print Cartridge	40021	`31 Replace defective cartridge`	X	X
Intervention Required - Invalid Refill	40021	`31.xx Invalid refill, change cartridge`	X	X
Intervention Required - Defective Print Cartridge	40021	`31.xx Replace defective cartridge`	X	X
Intervention Required - Defective Print Cartridge	40021	`31.xx Replace defective print cartridge`	X	X
Intervention Required - Unsupported Cartridge	40021	`32 Unsupported Cartridge`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Unsupported CMYK* Cartridge	40021	`32 Unsupported CMYK* Cartridge`	X	X
Intervention Required - Unsupported Print Cartridge	40021	`32 Unsupported Print Cartridge`	X	X
Intervention Required - Unsupported Printhead	40021	`32 Unsupported Printhead`	X	X
Intervention Required - Unsupported Cartridge	40021	`32.xx Cartridge part number unsupported by device`	X	X
Intervention Required - Tray Size Sense Error	40021	`40 Tray [x] Size Sense Error`	X	X
Intervention Required - Open Bin Exit Tray	40021	`41 Open Bin 1 Exit Tray`	X	X
Intervention Required - Cartridge Region Mismatch	40021	`42.xy Cartridge region mismatch`	X	X
Intervention Required - Paper Jam	40022	`2xx Paper Jam`	X	X
Intervention Required - Remove Packaging Material	40025	`Remove packaging material`	X	X
Intervention Required - Remove Packaging Material	40025	`Remove packaging material, [area name]`	√	√
Intervention Required - Waste Toner Missing	40025	`82 Waste toner bottle missing`	X	X
Intervention Required - Waste Toner Bottle Missing	40025	`82.xx Waste toner bottle missing`	√	√
Intervention Required - Check Tray Connection	40027	`Check tray [paper source #] connection`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Install Tray [x] or Cancel Job	40027	`Install tray [x]`	√	√
Intervention Required - Install Tray [x] or Cancel Job	40027	`Install Tray [x] or Cancel Job`	X	X
Intervention Required - Install Envelope Feeder	40028	`Install envelope feeder`	X	X
Intervention Required - Install Env Feeder or Cancel Job	40028	`Install Env Feed or Cancel Job`	X	X
Intervention Required - Reattach Envelope Feeder	40028	`Reattach Envelope Feeder`	X	X
Intervention Required - Reattach MP Feeder	40028	`Reattach MP Feeder`	X	X
Intervention Required - Check Finisher Installation	40029	`Check Finisher Installation`	X	X
Intervention Required - Check Mailbox Installation	40029	`Check Mailbox Installation`	X	X
Intervention Required - Install Bin [x] or Cancel Job	40029	`Install Bin [x] or Cancel Job`	X	X
Intervention Required - Reattach Bin	40029	`Reattach bin [x]`	X	X
Intervention Required - Reattach Bins	40029	`Reattach Bins [bin #x— bin #y]`	X	X
Intervention Required - Reattach Output Bin	40029	`Reattach Output Bin [bin #]`	X	X
Intervention Required - Tray Config Error	40030	`33 Tray [x] Config Error`	X	X
Intervention Required - Input Config Error	40030	`58 Input config error`	√	√
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	**Status code**	**Return string**	**C746, C748**	**X746, X748**
Intervention Required - Too Many Bins Attached	40030	`58 Too Many Bins Attached`	X	X
Intervention Required - Too Many Disks Installed	40030	`58 Too many disks installed`	√	√
Intervention Required - Too Many Trays Attached	40030	`58 Too many trays attached`	√	√
Intervention Required - Too Many Disks Installed	40036	`58 Too Many Disks Installed`	X	X
Intervention Required - PerfectFinish Missing	40037	`31 PerfectFinish Missing`	X	X
Intervention Required - PerfectFinish Empty	40037	`87 PerfectFinish Empty`	X	X
Intervention Required - Replace Oil Coating Roll	40038	`Replace Oil Coating Roll`	X	X
Intervention Required - Replace PC Kit	40038	`Replace PC Kit`	X	X
Intervention Required - Replace PC Kit To Continue	40038	`Replace PC Kit To Continue`	X	X
Intervention Required - Replace Toner Cartridge	40038	`Replace Toner Cartridge`	X	X
Intervention Required - Replace Toner Cartridge To Continue	40038	`Replace Toner To Continue`	X	X
Intervention Required - 84 All Photo Devs Exhausted	40038	`84 All Photo Devs Exhausted`	X	X
Intervention Required - 84 Black Photo Dev Exhausted	40038	`84 Black Photo Dev Exhausted`	X	X
Intervention Required - 84 Black Photo Dev Life Warning	40038	`84 Black Photo Dev Life Warning`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

✓ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - 84 Color Photo Dev Life Warning	40038	`84 Color Photo Dev Life Warning`	X	X
Intervention Required - Cartridge Low	40038	`88 Cartridge Low`	X	X
Intervention Required - [Color] Cartridge Low	40038	`88 [Color] cartridge is low`	X	X
Intervention Required - Toner Low	40038	`88 Cartridge low`	X	X
Intervention Required - Cartridge Low	40038	`88 Cartridge Low [CMYK]`	X	X
Intervention Required - Toner Low	40038	`88 Toner is low`	X	X
Intervention Required - Toner Low	40038	`88 Toner Low`	X	X
Intervention Required - Toner Low	40038	`88 Yellow Toner Low` `88 Magenta Toner Low` `88 Cyan Toner Low` `88 Black Toner Low`	X	X
		`88 Color Print Cartridge Low` `88 Black Print Cartridge Low` `88 Photo Print Cartridge Low`	X	X
		`88 Yellow Toner Empty` `88 Magenta Toner Empty` `88 Cyan Toner Empty` `88 Black Toner Empty`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Cartridge Nearly Low	40038	88.xx Cartridge nearly low	X	X
Intervention Required - Cartridge Empty	40039	89 Cartridge Empty [CMYK]	X	X
Intervention Required - Load Staples	40040	Load Staples	X	X
Intervention Required - Priming Failed. Retry?	40041	Priming Failed. Retry?	X	X
Intervention Required - PJL OP Message	40048	OPMSG message	X	X
Intervention Required - PJL ST Message	40049	STMSG message	X	X
Intervention Required - Replace Fuser	40050	Replace Fuser	X	X
Intervention Required - Replace Transfer Kit	40050	Replace Transfer Kit	X	X
Intervention Required - Incompatible Bin [x]	40087	59 Incompatible Bin [x]	√	√
Intervention Required - Incompatible Bin [x]	40087	59 Incompatible output bin [x]	X	X
Intervention Required - Incompatible Duplex	40088	59 Incompatible Duplex	X	X
Intervention Required - Incompatible Duplex	40088	59 Incompatible duplex	X	X
Intervention Required - Incompatible Tray [x]	40089	59 Incompatible Tray [x]	√	√
Intervention Required - Paper Size Unsupported	40089	Tray [x] paper size unsupported	√	√
Intervention Required - Incompatible Envelope Feeder	40090	59 Incompatible Envelope Feeder	X	X
Intervention Required - Incompatible Envelope Feeder	40090	59 Incompatible envelope feeder	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

✓ = Supported X = Not supported			Printer model	
Message	**Status code**	**Return string**	**C746, C748**	**X746, X748**
Intervention Required - Check Duplex Connection	40095	`Check Duplex Connection`	X	X
Intervention Required - Check Duplex Connection	40095	`Check duplex connection`	X	X
Intervention Required - Install Duplex or Cancel Job	40095	`Install Duplex or Cancel Job`	X	X
Intervention Required - Install Duplex or Cancel Job	40095	`Install duplex`	X	X
Intervention Required - Duplex Cover Open	40096	`Close Duplex Door`	X	X
Intervention Required - Insert Duplex Option	40096	`Insert Duplex Option`	X	X
Intervention Required - Load Staples	40101	`Load Staples`	X	X
Intervention Required - Insert Hole Punch Box	40107	`Insert the hole punch box`	X	X
Intervention Required - Replace Photoconductor or Imaging Unit	40129	`84.xx Replace [color] imaging unit and [color] cartridge`	X	X
Intervention Required - Replace Color PC Units	40129	`84 Replace color PC Units`	X	X
Intervention Required - Replace Photoconductor	40129	`84.xx Replace [Color] photoconductor`	✓	✓
Intervention Required - Replace Waste Toner Bottle	40141	`82.xx Replace waste toner bottle`	✓	✓
Intervention Required - Replace Waste Toner	40141	`82 Replace waste toner bottle`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

✓ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Waste Toner Bottle Nearly Full	40141	`82.xx Waste toner bottle nearly full`	✓	✓
Intervention Required - Waste Toner Nearly Full	40141	`82 Waste toner bottle nearly full`	X	X
Intervention Required - Transfer Module Missing	40143	`83.xx Transfer module missing`	✓	✓
Intervention Required - Cartridge Low	40200	`88.xx Black cartridge low`	✓	✓
Intervention Required - Cartridge Nearly Low	40200	`88.1x black cartridge nearly low`	X	X
Intervention Required - Cartridge Very Low	40200	`88.xx Black cartridge very low`	✓	✓
Intervention Required - Replace Cartridge	40200	`88.2x Replace black cartridge`	X	X
Intervention Required - Cartridge Low	40201	`88.xx Cyan cartridge low`	✓	✓
Intervention Required - Cartridge Nearly Low	40201	`88.1x cyan cartridge nearly low`	X	X
Intervention Required - Cartridge Very Low	40201	`88.xx Cyan cartridge very low`	✓	✓
Intervention Required - Replace Cartridge	40201	`88.2x Replace cyan cartridge`	X	X
Intervention Required - Cartridge Low	40202	`88.xx Magenta cartridge low`	✓	✓
Intervention Required - Cartridge Nearly Low	40202	`88.1x magenta cartridge nearly low`	X	X
Intervention Required - Cartridge Very Low	40202	`88.xx Magenta cartridge very low`	✓	✓
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Replace Cartridge	40202	`88.2x Replace magenta cartridge`	X	X
Intervention Required - Cartridge Low	40203	`88.xx Yellow cartridge low`	√	√
Intervention Required - Cartridge Nearly Low	40203	`88.1x yellow cartridge nearly low`	X	X
Intervention Required - Cartridge Very Low	40203	`88.xx Yellow cartridge very low`	√	√
Intervention Required - Replace Cartridge	40203	`88.2x Replace yellow cartridge`	X	X
Black PC Unit Life Warning	40204	`84 Black pc unit life warning`	X	X
Intervention Required - Unsupported PC Unit	40204	`84 unsupported [color] imaging unit`	X	X
Intervention Required - Unsupported PC Unit	40204	`84 unsupported [color] pc unit`	X	X
Intervention Required - Color PC Units Life Warning	40204	`84.xx Color PC Unit Life warning`	X	X
Intervention Required - PC Kit Life Warning	40204	`84 PC kit life warning`	X	X
Intervention Required - Photoconductor Low	40204	`84.xx [Color] photoconductor low`	√	√
Intervention Required - Photoconductor Low	40204	`84 Photoconductor low`	X	X
Intervention Required - Photoconductor Nearly Low	40204	`84.xx [color] photoconductor nearly low`	X	X
Intervention Required - Transfer Module Life Warning	40215	`83.xx Transfer module life warning`	√	√
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

✓ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Transfer Module Near Life Warning	40215	`83.xx Transfer module near life warning`	✓	✓
Intervention Required - Fuser Life Warning	40216	`87 Fuser Life Warning`	X	X
Intervention Required - Fuser Life Warning	40216	`80.xx Fuser life warning`	✓	✓
Intervention Required - Fuser Near Life Warning	40216	`80.xx Fuser near life warning`	✓	✓
Intervention Required - Replace Toner	40300	`88 Replace black toner`	X	X
Intervention Required - Replace Toner	40301	`88 Replace cyan toner`	X	X
Intervention Required - Replace Toner	40302	`88 Replace magenta toner`	X	X
Intervention Required - Replace Toner	40303	`88 Replace yellow toner`	X	X
Intervention Required - Replace PC Kit	40304	`84 Replace PC Kit`	X	X
Intervention Required - Replace Photoconductor	40304	`84 Replace photoconductor`	X	X
Intervention Required - 84 Replace Black PC Unit	40305	`84 Replace black PC Unit`	X	X
Intervention Required - Cartridge Part Number Unsupported	40309	`32.xx Black cartridge part number unsupported by device`	✓	✓
Intervention Required - Replace unsupported cartridge	40309	`32.xx Replace unsupported black cartridge`	X	X
Intervention Required - Invalid Refill, Change Cartridge	40309	`40 black invalid refill, change cartridge`	✓	✓
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

✓ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Cartridge Part Number Unsupported	40310	`32.xx Cyan cartridge part number unsupported by device`	✓	✓
Intervention Required - Replace unsupported cartridge	40310	`32.xx Replace unsupported cyan cartridge`	X	X
Intervention Required - Invalid Refill, Change Cartridge	40310	`40 cyan invalid refill, change cartridge`	✓	✓
Intervention Required - Cartridge Part Number Unsupported	40311	`32.xx Magenta cartridge part number unsupported by device`	✓	✓
Intervention Required - Replace unsupported cartridge	40311	`32.xx Replace unsupported magenta cartridge`	X	X
Intervention Required - Invalid Refill, Change Cartridge	40311	`40 magenta invalid refill, change cartridge`	✓	X
Intervention Required - Cartridge Part Number Unsupported	40312	`32.xx Yellow cartridge part number unsupported by device`	✓	✓
Intervention Required - Replace unsupported cartridge	40312	`32.xx Replace unsupported yellow cartridge`	X	X
Intervention Required - Invalid Refill, Change Cartridge	40312	`40 yellow invalid refill, change cartridge`	✓	✓
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Scheduled Maintenance	40315	`80 Scheduled maintenance [x]` **Note:** [x] indicates 600K kit.	X	X
Intervention Required - Replace Transfer Module	40315	`83.xx Replace transfer module`	√	√
Intervention Required - Replace Fuser	40316	`80.xx Replace fuser`	√	√
Intervention Required - Replace Fuser	40316	`87.xx Replace fuser`	X	X
Intervention Required - Scheduled Maintenance	40316	`80 Scheduled maintenance [x]` **Note:** [x] indicates 100K kit.	X	X
Intervention Required - Replace Cartridge	40400	`31.xx Replace defective or missing cartridge`	X	X
Intervention Required - Insert Photoconductor	40404	`84 Insert photoconductor`	X	X
Intervention Required - Photoconductor Abnormal	40404	`84 Defective [color] imaging unit`	X	X
Intervention Required -	40404	`84 Photoconductor abnormal`	X	X
Intervention Required - [Color] PC Unit Missing	40405	`84.41 Black PC Unit missing`	√	√
Intervention Required - [Color] Photoconductor Missing	40405	`84.41 Black photoconductor missing`	X	X
Intervention Required - [Color] PC Unit Missing	40406	`84.41 Cyan PC Unit missing`	√	√
Intervention Required - [Color] Photoconductor Missing	40406	`84.41 Cyan photoconductor missing`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - [Color] PC Unit Missing	40407	`84.41 Magenta PC Unit missing`	√	√
Intervention Required - [Color] Photoconductor Missing	40407	`84.41 Magenta photoconductor missing`	X	X
Intervention Required - [Color] PC Unit Missing	40408	`84.41 Yellow PC Unit missing`	√	√
Intervention Required - [Color] Photoconductor Missing	40408	`84.41 Yellow photoconductor missing`	X	X
Intervention Required - Toner Cartridge Missing	40409	`30.xx Missing black cartridge and/or black imaging unit`	X	X
Intervention Required - Toner Cartridge Missing	40409	`30.xx Black toner cartridge missing`	X	X
Intervention Required - Defective Cartridge	40409	`31.xx Defective black cartridge`	√	√
Intervention Required - Missing or Defective Cartridge	40409	`31.xx Missing or defective black cartridge`	√	√
Intervention Required - Toner Cartridge Missing	40410	`30.xx Missing cyan cartridge and/or cyan imaging unit`	X	X
Intervention Required - Toner Cartridge Missing	40410	`30.xx Cyan toner cartridge missing`	X	X
Intervention Required - Defective Cartridge	40410	`31.xx Defective cyan cartridge`	√	√
Intervention Required - Missing or Defective Cartridge	40410	`31.xx Missing or defective cyan cartridge`	√	√
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Toner Cartridge Missing	40411	`30.xx Missing magenta cartridge and/or magenta imaging unit`	X	X
Intervention Required - Toner Cartridge Missing	40411	`30.xx Magenta toner cartridge missing`	X	X
Intervention Required - Defective Cartridge	40411	`31.xx Defective magenta cartridge`	√	√
Intervention Required - Missing or Defective Cartridge	40411	`31.xx Missing or defective magenta cartridge`	√	√
Intervention Required - Toner Cartridge Missing	40412	`30.xx Missing yellow cartridge and/or yellow imaging unit`	X	X
Intervention Required - Toner Cartridge Missing	40412	`30.xx Yellow toner cartridge missing`	X	X
Intervention Required - Defective Cartridge	40412	`31.xx Defective yellow cartridge`	√	√
Intervention Required - Missing or Defective Cartridge	40412	`31.xx Missing or defective yellow cartridge`	√	√
Intervention Required - Fuser Missing	40416	`80.xx Fuser missing`	√	√
Intervention Required - Fuser Missing	40416	`87.xx Fuser missing`	X	X
Intervention Required - Insert Duplex Pages in Tray [x]	41202	`Reload printed pages in Tray [x]`	X	X
* This message contains a subset of letters CMYK, where CMYK denotes Cyan, Magenta, Yellow, and Black cartridges, respectively.				

PJL messages for paper handling

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Tray [x] Empty	11xyy	`Tray [paper source #] Empty`	X	X
Intervention Required - Tray [x] Missing	12x01	`Tray [paper source #] Missing`	X	X
Intervention Required - Bin [x] Full	15ww1	`Bin [Bin #] Full`	X	X
Intervention Required - Short Paper	30034	`34 Incorrect paper size, open [paper source]`	√	√
Intervention Required - Wrong Paper Size in Tray [x]	30034	`34 Wrong Paper Size in Tray [x]`	X	X
Intervention Required - Wrong Paper Size Manual Feed	30034	`34 Wrong Paper Size Manual Feed`	X	X
Intervention Required - Remove Paper [All Output Bins]	40019	`Remove paper from all bins`	X	X
Intervention Required - Remove Paper From All Bins	40019	`Remove paper from all bins`	X	X
Intervention Required - Remove Paper From Output Bin [x]	40019	`Remove paper from bin [x]`	X	X
Intervention Required - Remove Paper Output Bin [bin #]	40019	`Remove Paper Output Bin [bin #]`	X	X
Intervention Required - Remove Paper [linked set bin name]	40019	`Remove paper from [linked set bin name]`	X	X
Intervention Required - Remove Paper [linked set bin name]	40019	`Remove Paper [linked set bin name]`	X	X
Intervention Required - Remove Paper From Standard Output Bin	40019	`Remove paper from standard output bin`	√	√

√ = Supported X = Not supported			Printer model	
Message	**Status code**	**Return string**	**C746, C748**	**X746, X748**
Intervention Required - Remove Paper Standard Bin	40019	`Remove Paper Standard Bin`	X	X
Intervention Required - Photoconductor Exposure Warning	40025	`Photoconductor exposure warning`	X	X
Intervention Required - Check [Paper Source] Orientation or Guides	4100x	`Check [paper source] orientation or guides`	X	X
Intervention Required - Check [Paper Source] Paper Guide	4100x	`Check [paper source] Paper Guide`	X	X
Intervention Required - Incorrect Media	41xy	`Paper changes needed`	√	√
Intervention Required - Load [paper source] [Custom Type Name]	41xyy	`Load [paper source] with [Custom Type Name]`	√	√
Intervention Required - Load [paper source] [Custom String]	41xyy	`Load [paper source] with [Custom String]`	√	√
Intervention Required - Load [paper source] [paper size]	41xyy	`Load [paper source] with [paper size]`	√	√
Intervention Required - Load [paper source] [paper type] [paper size]	41xyy	`Load [paper source] with [paper type] [paper size]`	√	√
Intervention Required - Load Manual Request	41xyy	`Load Manual Feeder with [Custom Type Name]`	√	√
Intervention Required - Load Manual Request	41xyy	`Load Manual Feeder with [Custom String]`	√	√
Intervention Required - Load Manual Request	41xyy	`Load Manual Feeder with [paper size]`	√	√

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Load Manual Request	41xyy	`Load Manual Feeder with [paper type] [paper size]`	√	√
Intervention Required - Load Manual [Custom Type Name]	41xyy	`Load single sheet feeder with [Custom Type Name]`	X	X
Intervention Required - Load Manual [Custom String]	41xyy	`Load single sheet feeder with [Custom String]`	X	X
Intervention Required - Load Manual [paper size]	41xyy	`Load single sheet feeder with [paper size]`	X	X
Intervention Required - Load Manual [paper type] [paper size]	41xyy	`Load single sheet feeder with [paper type] [paper size]`	X	X
Intervention Required - Change Request	41xyy	`Change [paper source] to [Custom Type Name]`	√	√
Intervention Required - Change Request	41xyy	`Change [paper source] to [Custom Type Name], load [orientation]`	X	X
Intervention Required - Change Request	41xyy	`Change [paper source] to [Custom String]`	√	√
Intervention Required - Change Request	41xyy	`Change [paper source] to [Custom String] load [orientation]`	X	X
Intervention Required - Change Request	41xyy	`Change [paper source] to [paper type] [paper size]`	√	√

√ = Supported X = Not supported			Printer model	
Message	Status code	Return string	C746, C748	X746, X748
Intervention Required - Change Request	41xyy	`Change [paper source] to [paper type] [paper size] load [orientation]`	X	X
Intervention Required - Load Manual Request	41xxy	`Load Manual Feeder with [Custom Type Name]`	X	X
Intervention Required - Load Manual Request	41xxy	`Load Manual Feeder with [Custom String]`	X	X
Intervention Required - Load Manual Request	41xxy	`Load Manual Feeder with [paper size]`	X	X
Intervention Required - Load Manual Request	41xxy	`Load Manual Feeder with [paper type] [paper size]`	X	X
Intervention Required - Incorrect Media	41xyy	`34 Incorrect Media`	X	X
Intervention Required - Insert Duplex Pages & Press Go.	412yy	`Insert Duplex Pages & Press Go.`	X	X
Intervention Required - Insert Tray [x]	4300x	`Insert tray [x]`	√	√
Intervention Required - Insert Tray Request	4300x	`Insert Tray [x]`	X	X

PJL messages for paper jams

✓ = Supported X = Not supported		Printer model	
Message	Status code	C746, C748	X746, X748
Intervention Required - Paper Jam	4200x	X	X
Intervention Required - Paper Jam	4200z	✓	✓
Intervention Required - Paper Jam	4201x	X	X
Intervention Required - Paper Jam	4201z	✓	✓
Intervention Required - Paper Jam	4202x	X	X
Intervention Required - Paper Jam	4202z	✓	✓
Intervention Required - Paper Jam	4203x	X	X
Intervention Required - Paper Jam	4203z	✓	✓
Intervention Required - Paper Jam	4204x	X	X
Intervention Required - Paper Jam	4205x	X	X
Intervention Required - Paper Jam	4206x	X	X
Intervention Required - Paper Jam	4207x	X	X
Intervention Required - Paper Jam	4208x	X	X
Intervention Required - Paper Jam	4209x	X	X
Intervention Required - Paper Jam	4210x	X	X
w indicates that this message includes a letter indicating a door or cover that needs to be opened. x represents the number of jammed pages in the printer. y represents the tray number. z represents the bin number.			

✓ = Supported X = Not supported		Printer model	
Message	Status code	C746, C748	X746, X748
Intervention Required - Paper Jam	4211x	X	X
Intervention Required - Paper Jam	4220x	X	X
Intervention Required - Paper Jam	4221x	X	X
Intervention Required - Paper Jam	4222x	X	X
Intervention Required - Paper Jam	4230x	X	X
Intervention Required - Paper Jam	4230z	✓	✓
Intervention Required - Paper Jam	4231x	X	X
Intervention Required - Paper Jam	4231z	X	X
Intervention Required - Paper Jam	4232x	X	X
Intervention Required - Paper Jam	4233x	X	X
Intervention Required - Paper Jam	4234	X	X
Intervention Required - Paper Jam	424yx	X	X
Intervention Required - Paper Jam	424xz	✓	✓
Intervention Required - Paper Jam	4241wy	X	X
Intervention Required - Paper Jam	4241z	X	X
Intervention Required - Paper Jam	4242wy	X	X
w indicates that this message includes a letter indicating a door or cover that needs to be opened.			
x represents the number of jammed pages in the printer.			
y represents the tray number.			
z represents the bin number.			

√ = Supported X = Not supported		Printer model	
Message	**Status code**	**C746, C748**	**X746, X748**
Intervention Required - Paper Jam	4242z	X	X
Intervention Required - Paper Jam	4243w	X	X
Intervention Required - Paper Jam	4243z	X	X
Intervention Required - Paper Jam	4244wy	X	X
Intervention Required - Paper Jam	4244z	X	X
Intervention Required - Paper Jam	4245w	X	X
Intervention Required - Paper Jam	4246w	X	X
Intervention Required - Paper Jam	4247wy	X	X
Intervention Required - Paper Jam	4248w	X	X
Intervention Required - Paper Jam	4249w	X	X
Intervention Required - Paper Jam	4250w	X	X
Intervention Required - Paper Jam	4250x	X	X
Intervention Required - Paper Jam	4250z	√	√
Intervention Required - Paper Jam	4251wy	X	X
Intervention Required - Paper Jam	4251x	X	X
Intervention Required - Paper Jam	4252w	X	X
w indicates that this message includes a letter indicating a door or cover that needs to be opened. x represents the number of jammed pages in the printer. y represents the tray number. z represents the bin number.			

✓ = Supported X = Not supported		Printer model	
Message	Status code	C746, C748	X746, X748
Intervention Required - Paper Jam	4253w	X	X
Intervention Required - Paper Jam	4254wy	X	X
Intervention Required - Paper Jam	4255	X	X
Intervention Required - Paper Jam	4256w	X	X
Intervention Required - Paper Jam	4257w	X	X
Intervention Required - Paper Jam	4258w	X	X
Intervention Required - Paper Jam	4259wy	X	X
Intervention Required - Paper Jam	4260w	X	X
Intervention Required - Paper Jam	4260x	X	X
Intervention Required - Paper Jam	4260z	✓	✓
Intervention Required - Paper Jam	4261w	X	X
Intervention Required - Paper Jam	4261x	X	X
Intervention Required - Paper Jam	427xz	X	X
Intervention Required - Paper Jam	427zx	X	X
Intervention Required - Paper Jam	4271	X	X
Intervention Required - Paper Jam	4271z	X	X
w indicates that this message includes a letter indicating a door or cover that needs to be opened. x represents the number of jammed pages in the printer. y represents the tray number. z represents the bin number.			

√ = Supported X = Not supported		Printer model	
Message	Status code	C746, C748	X746, X748
Intervention Required - Paper Jam	4272	X	X
Intervention Required - Paper Jam	4272z	X	X
Intervention Required - Paper Jam	4273	X	X
Intervention Required - Paper Jam	4280w	X	X
Intervention Required - Paper Jam	4280x	X	X
Intervention Required - Paper Jam	4280z	X	X
Intervention Required - Paper Jam	4281w	X	X
Intervention Required - Paper Jam	4281x	X	X
Intervention Required - Paper Jam	4281z	√	√
Intervention Required - Paper Jam	4282w	X	X
Intervention Required - Paper Jam	4282x	X	X
Intervention Required - Paper Jam	4282z	X	X
Intervention Required - Paper Jam	4283w	X	X
Intervention Required - Paper Jam	4283x	X	X
Intervention Required - Paper Jam	4283z	X	X
Intervention Required - Paper Jam	4284w	X	X
w indicates that this message includes a letter indicating a door or cover that needs to be opened. x represents the number of jammed pages in the printer. y represents the tray number. z represents the bin number.			

√ = Supported X = Not supported		Printer model	
Message	Status code	C746, C748	X746, X748
Intervention Required - Paper Jam	4284x	X	X
Intervention Required - Paper Jam	4284z	X	X
Intervention Required - Paper Jam	4285w	X	X
Intervention Required - Paper Jam	4285z	X	X
Intervention Required - Paper Jam	4286w	X	X
Intervention Required - Paper Jam	4286z	X	X
Intervention Required - Paper Jam	4287	X	X
Intervention Required - Paper Jam	4287z	X	X
Intervention Required - Paper Jam	4288	X	X
Intervention Required - Paper Jam	4288z	X	X
Intervention Required - Paper Jam	4289	X	X
Intervention Required - Paper Jam	4289z	X	X
Intervention Required - Paper Jam	4290	X	X
Intervention Required - Paper Jam	4291	X	X
Intervention Required - Paper Jam	4292	X	X
Intervention Required - Paper Jam	4293	X	X
w indicates that this message includes a letter indicating a door or cover that needs to be opened. x represents the number of jammed pages in the printer. y represents the tray number. z represents the bin number.			

√ = Supported X = Not supported		Printer model	
Message	Status code	C746, C748	X746, X748
Intervention Required - Paper Jam	4294	X	X
Intervention Required - Paper Jam	4295	X	X
w indicates that this message includes a letter indicating a door or cover that needs to be opened. x represents the number of jammed pages in the printer. y represents the tray number. z represents the bin number.			

Service errors

√ = Supported X = Not supported		Printer model	
Message	Error code	C746, C748	X746, X748
ALL SERVICE MESSAGES	50000	X	X

Device attendance messages

√ = Supported X = Not supported	Printer model	
Message	C746, C748	X746, X748
RDYMSG	√	√
OPMSG	√	√
STMSG	√	√

Lexmark-unique PJL commands

These commands are Lexmark extensions which have been added to the PJL command set to provide the user with remote control of many printer functions.

√ = Supported X = Not supported	Printer model	
Command	C746, C748	X746, X748
Common file system commands		
• LFORMAT	√	√

√ = Supported X = Not supported	Printer model	
Command	C746, C748	X746, X748
• LDEFRAG	√	√
• LOPENFILE	√	√
• LCLOSEFILE	√	√
• LREADFILE	√	√
• LWRITEFILE	√	√
• LRUNFILE	√	√
• LRENAMEFILE	√	√
• LDELETEFILE	√	√
File and device protection commands		
• LDECLARE	√	√
• LDELETEPASSWORD	√	√
• LQUERYSEED	√	√
• LBYPASSPASSWORD	√	√
LBEEP	√	√
LENGINEPRT	√	√
LENTERRETAILMODE	X	X
LESCAPECHAR	√	√
LEXITRETAILMODE	X	X
LFAX PHONENUMBER	X	√
LFLASH	X	X
LINITIALIZEPRINTER	√	√
LPORTROTATE	√	√
LPRINT testpage		
• LPRINTDIRECTORY	√	√
• LPRINTTESTPAGE	√	√
• LPRINTMENUS	√	√
• LPRINTPCLFONTS	√	√

√ = Supported X = Not supported	Printer model	
Command	C746, C748	X746, X748
• LPRINTPSFONTS	√	√
• LPRINTDIAG1TEST	√	√
• LPRINTDIAG2TEST	√	√
• LPRINTDIAG3TEST	√	√
LPROGRAM	X	X
LPROGRAMADAPTOR	√	√
LPROGRAMCOFF	√	√
LPROGRAMENG	√	√
LPROGRAMRIP	√	√
LWRITEOM	√	√

Appendix C: PostScript support

Supplemental operators

✓ = Supported X = Not supported	Printer model	
Operator name	C746, C748	X746, X748
appletalktype	✓	✓
buildtime	✓	✓
byteorder	✓	✓
checkpassword	✓	✓
currentfilenameextend	✓	✓
currentmanualduplexmode	✓	✓
currentuniversalsize	✓	✓
defaulttimeouts	X	X
deletefile	✓	✓
devcontrol	✓	✓
devdismount	✓	✓
devforall	✓	✓
devformat	✓	✓
devmount	✓	✓
devstatus	✓	✓
diskonline	✓	✓
diskstatus	✓	✓
displayoperatormsg	✓	✓
doidlefonts	✓	✓
dojamrecovery	✓	✓
doprinterrors	✓	✓
doret	X	X
dostartpage	✓	✓

√ = Supported X = Not supported	Printer model	
Operator name	C746, C748	X746, X748
dosysstart	√	√
duplexer	√	√
duplexmode	√	√
enginesync	√	√
file	√	√
filenameforall	√	√
fileposition	√	√
firstside	√	√
fontnonzerowinding	√	√
hardwareiomode	√	√
idlefonts	√	√
ignoresize	√	√
initializedisk	√	√
jobname	√	√
jobsource	√	√
jobtimeout	X	X
manualfeed	√	√
manualfeedtimeout	X	X
newsheet	√	√
pagecount	√	√
pagesprinted	√	√
papertray	√	√
printername	√	√
product	√	√
PS2fonts	√	√
PS3fonts	√	√
quiet	√	√

√ = Supported X = Not supported	Printer model	
Operator name	C746, C748	X746, X748
ramsize	√	√
realformat	√	√
renamefile	√	√
resolution	√	√
revision	√	√
sccbatch	√	√
sccinteractive	√	√
setcoverpage	X	X
setdefaulttimeouts	X	X
setdoidlefonts	√	√
setdojamrecovery	√	√
setdoprinterrors	√	√
setdoret	X	X
setdostartpage	√	√
setdosysstart	√	√
setduplexmode	√	√
setenginesync	√	√
setethernetaddress	√	√
setfilenameextend	√	√
setfileposition	√	√
sethardwareiomode	√	√
setidlefonts	√	√
setignoresize	√	√
setjobtimeout	X	X
setmanualduplexmode	√	√
setpapertray	√	√
setprintername	√	√

✓ = Supported X = Not supported	Printer model	
Operator name	C746, C748	X746, X748
setquiet	✓	✓
setresolution	✓	✓
setsccbatch	✓	✓
setsccinteractive	✓	✓
setsoftwareiomode	✓	✓
settumble	✓	✓
setuniversalsize	✓	✓
setuserdiskpercent	✓	✓
softwareiomode	✓	✓
tumble	✓	✓
userdiskpercent	✓	✓
waittimeout	X	X

Page device parameters

✓ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
BeginPage	✓	✓
Collate	✓	✓
DeferredMediaSelection	✓	✓
DeviceRenderingInfo	✓	✓
• Screening	X	X
- ColorGrade	X	X
- PictureGrade	X	X
- IET	X	X
- IETImagesOnly	X	X
- IETPictureGrade	X	X
- None	X	X

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
• TonerSaver	X	X
• PictureGrade	X	X
• ImageEnhancement	√	√
• ImageEnhancementType	X	X
• PrintDarkness	√	√
• AutoMediaType	√	√
• EdgeToEdge	√	√
• DefaultPoliciesPageSize	X	X
• SubstituteSize	√	√
• LineDetail	√	√
• Type	√	√
• ColorCorrection	√	√
• ColorBalance	√	√
• ColorSaver	√	√
• ImageBrightness	X	X
• Imageess	√	√
• ImageContrast	√	√
• ImageSaturation	√	√
• ManualColor	√	√
• PrintQuality	X	X
Duplex	√	√
EndPage	√	√
ExitJamRecovery	√	√
HWResolution	√	√
ImagingBBox	√	√
InputAttributes	√	√
• 0 - Tray 1	√	√

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
• 1 - Tray 2	√	√
• 2 - Envelope Feeder	√	√
• 3 - Tray 3	√	√
• 4 - Multipurpose Feeder	√	√
• 5 - Tray 4	√	√
• 6 - Tray 5	√	√
- PageSize	√	√
- MatchAll	√	√
- MediaColor	√	√
- MediaType	√	√
- MediaWeight	√	√
- InputLocation	√	√
• Mode	√	√
• Priority	√	√
Install	√	√
Jog	√	√
ManualFeed	√	√
ManualFeedTimeout	√	√
MediaColor	√	√
MediaPosition	√	√
MediaType	√	√
MediaWeight	√	√
NumCopies	√	√
Nup	√	√
NupDetails	√	√
• Rows	√	√
• Columns	√	√

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
• Orientation	√	√
• Border	√	√
• Order	√	√
• Type	√	√
• LandscapeOverride	√	√
OutputAttributes	√	√
• 0 - Standard Bin	√	√
- OutputType	√	√
- OutputLocation	√	√
- PunchModesSupported	X	X
• 1 - Optional Bin 1	X	X
• 2 - Optional Bin 2	X	X
• 3 - Optional Bin 3	X	X
• 4 - Optional Bin 4	X	X
• 5 - Optional Bin 5	X	X
• 6 - Optional Bin 6	X	X
• 7 - Optional Bin 7	X	X
• 8 - Optional Bin 8	X	X
• 9 - Optional Bin 9	X	X
• 10 - Optional Bin 10	X	X
• Priority	√	√
OutputPage	√	√
OutputType	√	√
PageDeviceName	√	√
PageSize	√	√
Policies	√	√
• PageSize	√	√
• PolicyNotFound	√	√

✓ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
• PolicyReport	✓	✓
PostRenderingEnhance	X	X
PostRenderingEnhanceDetails	X	X
• REValue	X	X
• Type	X	X
PowerSave	✓	✓
ProcessColorModel	✓	✓
Punch	X	X
SlipSheet	X	X
SlipSheetDetails	✓	✓
• SlipSheetSource	✓	✓
• Type	✓	✓
Staple	X	X
TraySwitch	✓	✓
Tumble	✓	✓
UniversalDetails	✓	✓

User interpreter parameters

✓ = Supported X = Not supported		Printer model	
Key	Default	C746, C748	X746, X748
AccurateScreens	false	✓	✓
CollatedCopies	Collation - Collated Copies (QTY) value	✓	✓
HalftoneMode	0	✓	✓
IdiomRecognition	true	✓	✓
JobName	( )	✓	✓
JobTimeout	JobTimeout system parameter	✓	✓
MaxDictStack	255	✓	✓

√ = Supported X = Not supported		Printer model	
Key	Default	C746, C748	X746, X748
MaxExecStack	10015	√	√
MaxFontItem	12500	√	√
MaxFormItem	100000	√	√
MaxLocalVM	2147483647	√	√
MaxOpStack	100000	√	√
MaxPatternItem	20000	√	√
MaxScreenItem	48000	√	√
MaxSuperScreen	1024	√	√
MaxUPathItem	5000	√	√
MinFontCompress	2147483647	√	√
PageCount	0	√	√
UseOldcopypage	false	√	√
VMReclaim	0	√	√
VMThreshold	25000 per MB of RAM	√	√
WaitTimeout	WaitTimeout system parameter	√	√

System interpreter parameters

√ = Supported X = Not supported		Printer model	
Key		C746, C748	X746, X748
BuildTime		√	√
ByteOrder		√	√
CurDisplayList		√	√
CurFontCache		√	√
CurFormCache		√	√
CurInputDevice		√	√
CurOutlineCache		√	√

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
CurOutputDevice	√	√
CurPatternCache	√	√
CurScreenStorage	√	√
CurSourceList	√	√
CurUPathCache	√	√
DisableFastProcs	√	√
DoPrintErrors	√	√
DoStartPage	√	√
EnableExtraFonts	√	√
EngineBoot	√	√
EngineCode	√	√
EngineSpeed	√	√
EnvironmentSave	√	√
FactoryDefaults	√	√
FatalErrorAddress	√	√
FontResourceDir	√	√
FontVersion	√	√
GenericResourceDir	√	√
GenericResourcePathSep	√	√
InstalledRam	√	√
JobTimeout	√	√
languagelevel	√	√
MaxDisplayList	√	√
MaxDisplayAndSourceList	√	√
MaxFontCache	√	√
MaxFormCache	√	√
MaxImageBuffer	√	√

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
MaxOutlineCache	√	√
MaxPatternCache	√	√
MaxPermanentVM	√	√
MaxRasterMemory	√	√
MaxScreenStorage	√	√
MaxSourceList	√	√
MaxUPathCache	√	√
PageCount	√	√
PanelCode	√	√
PrinterCode	√	√
PrinterName	√	√
RamSize	√	√
RealFormat	√	√
Revision	√	√
SearchBuiltinFontsFirst	√	√
SerialNumber	√	√
StartJobPassword	√	√
StartupMode	√	√
StaticRamSize	√	√
SystemParamsPassword	√	√
UseOldcopypage	√	√
UseOldfonts	√	√
ValidNV	√	√
WaitTimeout	√	√

Devices supported

✓ = Supported X = Not supported	Printer model	
Device	C746, C748	X746, X748
%AppSocketA%	✓	✓
%AppSocketB%	✓	✓
%AppSocketC%	✓	✓
%AppSocketD%	✓	✓
%CalendarA%	✓	✓
%CalendarB%	✓	✓
%CalendarC%	✓	✓
%CalendarD%	✓	✓
%Console%	✓	✓
%disk1%	✓	✓
%Engine%	✓	✓
%EthernetPhysicalA%	✓	✓
%EthernetPhysicalB%	✓	✓
%EthernetPhysicalC%	✓	✓
%EthernetPhysicalD%	✓	✓
%EtherTalkA%	✓	✓
%EtherTalkB%	✓	✓
%EtherTalkC%	✓	✓
%EtherTalkD%	✓	✓
%flash1%	✓	✓
%IP_A%	✓	✓
%IP_B%	✓	✓
%IP_C%	✓	✓
%IP_D%	✓	✓
%IR_A%	✓	✓

√ = Supported X = Not supported	Printer model	
Device	C746, C748	X746, X748
%IR_B%	√	√
%IR_C%	√	√
%IR_D%	√	√
%LexLinkA%	X	X
%LexLinkB%	X	X
%LexLinkC%	X	X
%LexLinkD%	X	X
%LocalTalkA%	√	√
%LocalTalkB%	√	√
%LocalTalkC%	√	√
%LocalTalkD%	√	√
%LPR_A%	√	√
%LPR_B%	√	√
%LPR_C%	√	√
%LPR_D%	√	√
%ParallelA%	√	√
%ParallelB%	√	√
%ParallelC%	√	√
%ParallelD%	√	√
%PrintServerA%	X	X
%PrintServerB%	X	X
%PrintServerC%	X	X
%PrintServerD%	X	X
%PrinterServerA%	√	√
%PrinterServerB%	√	√
%PrinterServerC%	√	√
%PrinterServerD%	√	√
%RemotePrinterA%	√	√

✓ = Supported X = Not supported	Printer model	
Device	C746, C748	X746, X748
%RemotePrinterB%	✓	✓
%RemotePrinterC%	✓	✓
%RemotePrinterD%	✓	✓
%rom%	✓	✓
%SerialA%	✓	✓
%SerialB%	✓	✓
%SerialC%	✓	✓
%SerialD%	✓	✓
%TokenRingPhysicalA%	✓	✓
%TokenRingPhysicalB%	✓	✓
%TokenRingPhysicalC%	✓	✓
%TokenRingPhysicalD%	✓	✓
%TokenTalkA%	✓	✓
%TokenTalkB%	✓	✓
%TokenTalkC%	✓	✓
%TokenTalkD%	✓	✓
%USB_A%	✓	✓
%USB_B%	✓	✓
%USB_C%	✓	✓
%USB_D%	✓	✓

Device parameters

✓ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
Device Parameters for the Communication Device %Parallel%, %ParallelA%, %ParallelB%, %ParallelC%, %ParallelD%		
DelayedOutputClose	✓	✓

✓ = Supported X = Not supported	Printer model	
Key	**C746, C748**	**X746, X748**
Enabled	✓	✓
Filtering	✓	✓
Handshake	✓	✓
HasNames	✓	✓
Interpreter	✓	✓
On	✓	✓
OutputDevice	✓	✓
PCLSmartSwitch	✓	✓
PortLocation	✓	✓
PSSmartSwitch	✓	✓
Type	✓	✓
Device Parameters for the Communication Device %Serial%, %SerialA%, %SerialB%, %SerialC%, %SerialD%		
Baud	✓	✓
CheckParity	✓	✓
DataBits	✓	✓
DelayedOutputClose	✓	✓
Enabled	✓	✓
Filtering	✓	✓
FlowControl	✓	✓
HasNames	✓	✓
HonorDSR	✓	✓
Interpreter	✓	✓
On	✓	✓
Parity	✓	✓
PCLSmartSwitch	✓	✓
PortLocation	✓	✓
PSSmartSwitch	✓	✓

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
RobustXon	√	√
SerialMode	√	√
StopBits	√	√
Type	√	√
Device Parameters for the Communication Device %LocalTalk%, %LocalTalkA%, %LocalTalkB%, %LocalTalkC%, %LocalTalkD%		
DelayedOutputClose	√	√
Enabled	√	√
Filtering	√	√
HasNames	√	√
Interpreter	√	√
LocalTalkType	√	√
NodeID	√	√
On	√	√
PCLSmartSwitch	√	√
PortLocation	√	√
PSSmartSwitch	√	√
Type	√	√
Device Parameters for the Communication Device %EtherTalk%, %EtherTalkA%, %EtherTalkB%, %EtherTalkC%, %EtherTalkD%		
DelayedOutputClose	√	√
Enabled	√	√
EthernetAddress	√	√
EtherTalkType	√	√
EtherTalkZone	√	√
Filtering	√	√
HasNames	√	√
Interpreter	√	√

√ = Supported X = Not supported	Printer model	
Key	**C746, C748**	**X746, X748**
NodeID	√	√
On	√	√
PCLSmartSwitch	√	√
PortLocation	√	√
PSSmartSwitch	√	√
Type	√	√
Device Parameters for the Communication Device %IR%, %IR_A%, %IR_B%, %IR_C%, %IR_D%		
DelayedOutputClose	√	√
Enabled	√	√
Filtering	√	√
HasNames	√	√
Interpreter	√	√
On	√	√
PCLSmartSwitch	√	√
PortLocation	√	√
PSSmartSwitch	√	√
Type	√	√
Device Parameters for the Communication Device %USB%, %USB_A%, %USB_B%, %USB_C%, %USB_D%		
DelayedOutputClose	√	√
Enabled	√	√
Filtering	√	√
HasNames	√	√
Interpreter	√	√
On	√	√
PCLSmartSwitch	√	√
PortLocation	√	√
PSSmartSwitch	√	√

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
Type	✓	✓
Device Parameters for the Communication Device %TokenTalk%, %TokenTalkA%, %TokenTalkB%, %TokenTalkC%, %TokenTalkD%		
Address	✓	✓
Bridging	✓	✓
DelayedOutputClose	✓	✓
Enabled	✓	✓
Filtering	✓	✓
HasNames	✓	✓
Interpreter	✓	✓
NodeID	✓	✓
On	✓	✓
PCLSmartSwitch	✓	✓
PortLocation	✓	✓
PSSmartSwitch	✓	✓
TokenTalkType	✓	✓
Type	✓	✓
Zone	✓	✓
Device Parameters for the Communication Device %AppSocket%, %AppSocketA%, %AppSocketB%, %AppSocketC%, %AppSocketD%		
DelayedOutputClose	✓	✓
Enabled	✓	✓
Filtering	✓	✓
HasNames	✓	✓
Interpreter	✓	✓
On	✓	✓
PortLocation	✓	✓
Type	✓	✓

✓ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
Device Parameters for the Communication Device %RemotePrinter%, %RemotePrinterA%, %RemotePrinterB%, %RemotePrinterC%, %RemotePrinterD%		
DelayedOutputClose	✓	✓
Enabled	✓	✓
Filtering	✓	✓
HasNames	✓	✓
Interpreter	✓	✓
On	✓	✓
PortLocation	✓	✓
Type	✓	✓
Device Parameters for the Communication Device %PrintServer%, PrintServerA%, PrintServerB%, %PrintServerC%, %PrintServerD%		
DelayedOutputClose	✓	✓
Enabled	✓	✓
Filtering	✓	✓
HasNames	✓	✓
Interpreter	✓	✓
On	✓	✓
PortLocation	✓	✓
Type	✓	✓
Device Parameters for the Communication Device %LPR%, %LPR_A%, %LPR_B%, %LPR_C%, %LPR_D%		
Enabled	✓	✓
Filtering	✓	✓
HasNames	✓	✓
Interpreter	✓	✓
On	✓	✓
PortLocation	✓	✓
Type	✓	✓

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
Device Parameters for the Communication Device %LexLink%, %LexLinkA%, %LexLinkB%, %LexLinkC%, %LexLinkD%		
DelayedOutputClose	X	X
Enabled	X	X
HasNames	X	X
Interpreter	X	X
On	X	X
PortLocation	X	X
Type	X	X
Device Parameters for the Communication Device %IP%, %IP_A%, %IP_B%, %IP_C%, %IP_D%		
GatewayAddress	√	√
IPAddress	√	√
IPAddressDynamic	√	√
NetworkMask	√	√
On	√	√
Physical	√	√
PortLocation	√	√
Type	√	√
Device Parameters for the Communication Device %EthernetPhysical%, %EthernetPhysicalA%, %EthernetPhysicalB%, %EthernetPhysicalC%, %EthernetPhysicalD%		
EthernetAddress	√	√
On	√	√
PortLocation	√	√
Type	√	√
Device Parameters for the Communication Device %TokenRingPhysical%, %TokenRingPhysicalA%, %TokenRingPhysicalB%, %TokenRingPhysicalC%, %TokenRingPhysicalD%		
Address	√	√
On	√	√
PortLocation	√	√
Speed	√	√

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
Type	√	√
Device Parameters for the Parameters Device %Engine%		
BSizeStandard	√	√
Darkness	X	X
PageCount	√	√
TimeToStandby	√	√
Type	√	√
Device Parameters for the Parameters Device %Console%		
Language	√	√
Type	√	√
Device Parameters for the Parameters Device %Calendar%, %CalendarA%, %CalendarB%, %CalendarC%, %CalendarD%		
Day	√	√
Hour	√	√
Minute	√	√
Month	√	√
Running	√	√
Second	√	√
Type	√	√
Year	√	√
DateTime	√	√
DayOfWeekLong	√	√
DayOfWeekNum	√	√
DayOfWeekShort	√	√
Device Parameters for the Parameters Device %disk1%		
BlockSize	√	√
Free	√	√
HasNames	√	√

√ = Supported X = Not supported	Printer model	
Key	**C746, C748**	**X746, X748**
InitializeAction	√	√
LogicalSize	√	√
Mounted	√	√
PhysicalSize	√	√
Removable	√	√
Searchable	√	√
SearchOrder	√	√
Type	√	√
Writeable	√	√
Device Parameters for the Parameters Device %flash1%		
BlockSize	√	√
Free	√	√
HasNames	√	√
InitializeAction	√	√
LogicalSize	√	√
Mounted	√	√
PhysicalSize	√	√
Removable	√	√
Searchable	√	√
SearchOrder	√	√
Type	√	√
Writeable	√	√
Device Parameters for the Parameters Device %rom%		
BlockSize	√	√
Free	√	√
HasNames	√	√
InitializeAction	√	√

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
LogicalSize	√	√
Mounted	√	√
PhysicalSize	√	√
Removable	√	√
Searchable	√	√
SearchOrder	√	√
Type	√	√
Writeable	√	√

PostScript message keys commands

√ = Supported X = Not supported	Printer model	
Key	C746, C748	X746, X748
job	√	√
status	√	√
source	√	√

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