

Plug-in IBM AFP/IPDS emulation For HP LaserJet Printers

HP Personality Module



Blue Kit™ IPDS for HP

- IPDS native emulation
- "HP focus Solutions" certified
- IBM emulations: 3112/16, 3812/3816, 3912/16, 4028, 43xx, InfoPrint
- Seamless emulation switching between PCL, PostScript, SCS, IPDS and ASCII
- Input IPDS resolution 240, 300 dpi and auto
- IBM 3812/4028 Raster resident fonts
- Outline resident fonts
- Margin adjustments
- Directly supports bi-directional PPD/PPR Host protocol via HP JetDirect print servers

All HP LaserJet printers use the PCL standard to control the output to the printed page. The comparative standard for the IBM Mainframe and AS/400-iSeries environment is called AFP/IPDS. By adding the Blue Kit™ IPDS solution, IBM IPDS emulation is added to the HP LaserJet printers without having to change the existing LAN interface.

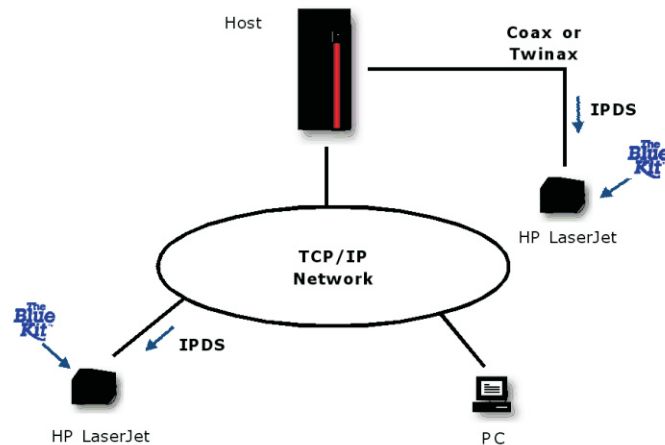
Simply plug in the Blue Kit™ IPDS, power up the printer and set-up the IBM required parameters using the control panel of the HP LaserJet printer.

Your normal LAN printing will continue as before, but in addition you can receive AFP/IPDS output over TCP/IP from IBM Mainframe systems, AS/400-iSeries and AIX systems to be printed on your standard HP LaserJet printer.

Blue Kit™ IPDS can also be used to add IPDS emulation to HP LaserJet printers connected to IBM Coax (3270) and Twinax (5250) systems. Using the MPI Tech Coax or Twinax interfaces (HostCom) for physical connection, The Blue Kit™ IPDS will add full IPDS compatibility and offer direct replacement of IBM printers using the HP LaserJet printers.

Being «HP Focus Solutions» certified by HP, MPI Tech Blue Kit™ IPDS is the perfect solution for all IPDS printing needs on HP LaserJet printers.

Business Partner



Printing and Conversion Solutions



Attachment

HP JetDirect Printservers
 LinkCom III EIO
 HostCom™ Coax (Mainframe)
 HostCom™ Twinax (AS/400)

System Requirements (IPDS)**Mainframe systems**

MVS, z/OS (PSF)

Midrange systems

AS/400, iSeries (PSF)

Server systems

IBM Infoprint Manager

System support

Mainframe IPDS over TCP/IP
 Mainframe Telnet 3270E (SCS)
 AS/400 IPDS Over TCP/IP
 AS/400 Telnet 5250 (SCS)

Supported Printers**IPDS DIMM**

HP Color LaserJet: 3700, 4600, 5500, 9500
 HP LaserJet 4000, 4050, 4100, 4100mfp,
 4101mfp, 4200/4200L/4300, 5000, 5100,
 8000, 8000mfp, 8100, 8100mfp, 8150,
 8150mfp, 9000, 9000mfp, 9000Lmfp,
 9055mfp/9065mfp.

IPDS COMPACT FLASH

HP Color LaserJet: 4650, 4700, 4730mfp,
 CM4730mfp, 5550, 9500mfp
 HP LaserJet 2410/2420/2430,
 4240/4250/4350, 4345mfp, 5200,
 9040/9050, 9040mfp/9050mfp

IPDS USB FLASH

HP Color LaserJet: 3000, CP3505, 3800,
 CP6015, CM6030mfp, 6040mfp,
 CM8050mfp/8060mfp.
 HP LaserJet P3005, M3035mfp, P4015,
 M4345mfp, P4515, M5035mfp,
 M9040mfp/M9050mfp

Set-up

via front panel on printer
 via web browser

Features

Supports all the IPDS towers (GOCA, FOCA, IOCA...)
 Full IPDS bidirectional communication
 Raster and outline font sets
 DBCS font support
 Full Color support (gray scale or color)
 Supports FS45, object containers (TIFF, JPEG...)
 Enhanced N-Up support
 Resource Resolution 240, 300, 600 and Auto
 2D Barcode (Datamatrix, PDF417...)

Warranty

1 year manufacturing fault warranty

HP Models Black & White	MPI Tech Part number	HP Models Color	MPI Tech Part number
LaserJet 2410/2420/2430	999356-006	IPDS B & W only	
LaserJet P3005	999358-003	Color LaserJet 3000	999358-002
LaserJet M3035mfp	999358-004	Color LaserJet CP3505	999358-008
LaserJet 4000	999350-002	Color LaserJet 3700	999350-022
LaserJet P4014/P4015	999358-019	Color LaserJet 3800	999358-001
LaserJet 4050	999350-003	Color LaserJet 4600	999350-013
LaserJet 4100	999350-004	Color LaserJet 4650	999356-003
LaserJet 4100mfp/4101mfp	999350-010	Color LaserJet 4700	999356-012
LaserJet 4200	999350-015	Color LaserJet 4730mfp	999356-010
LaserJet 4240/4250	999356-001	Color LaserJet CM4730mfp	999356-020
LaserJet 4300	999350-016	Color LaserJet 5500	999350-021
LaserJet 4345mfp	999356-007	Color LaserJet 5550	999356-004
LaserJet M4345mfp	999358-006	Color LaserJet CP6015	999358-017
LaserJet 4350	999356-002	Color LaserJet CM6030mfp/CM6040mfp	999358-020
LaserJet P4515	999358-019	Color LaserJet CM8050mfp	999358-010
LaserJet 5000	999350-005	Color LaserJet CM8060mfp	999358-011
LaserJet M5035mfp	999358-005	Color LaserJet 9500	999350-020
LaserJet 5100	999350-014	Color LaserJet 9500mfp	999356-009
LaserJet 5200	999356-013		
LaserJet 8000	999350-006	IPDS Full color	
LaserJet 8100	999350-007	Color LaserJet 3000	999358-012
LaserJet 8150	999350-008	Color LaserJet CP3505	999358-013
LaserJet 9000	999350-009	Color LaserJet 3800	999358-014
LaserJet 9000mfp	999350-011	Color LaserJet 4650	999356-014
LaserJet 9000Lmfp	999350-023	Color LaserJet 4700	999356-015
LaserJet 9040/9050	999356-005	Color LaserJet 4730mfp	999356-016
LaserJet 9040mfp/9050mfp	999356-008	Color LaserJet M4730mfp	999356-017
LaserJet M9040mfp/M9050mfp	999358-018	Color LaserJet 5550	999356-018
LaserJet 9055mfp	999350-017	Color LaserJet CM8050 mfp	999358-015
LaserJet 9065mfp	999350-018	Color LaserJet CM8060 mfp	999358-016
		Color LaserJet 9500	999350-025
		Color LaserJet 9500mfp	999356-019

MPI Tech Offices**France**

40, rue du Général Malleret Joinville
 BP 88 - 94402 Vitry sur Seine Cedex
 Phone: +33 (0)1 4573 0940
 Fax: +33 (0)1 4680 7071
 E-mail: sales.fr@mpitech.com

United Kingdom

Gibbs House, Kennel Ride, Ascot
 Berkshire SL5 7 NT
 Phone: +44 (0)1 344 89 10 08
 Fax: +44 (0)1 344 89 09 08
 E-mail: sales.uk@mpitech.com

North America - West Coast

4952 Warner Avenue, Suite 301
 Huntington Beach, CA 92649-5506
 Phone: +1 (714) 840 8077
 Fax: +1 (714) 840 2176
 E-mail: sales.us@mpitech.com

Denmark

Vadstrupvej 35
 DK-2880 Bagsvaerd
 Phone: +45 4436 6000
 Fax: +45 4436 6111
 E-mail: sales.dk@mpitech.com

Germany

Poccistrasse 7
 D-80336 Muenchen
 Phone: +49 (0)89 35 4762 20
 Fax: +49 (0)89 35 4762 11
 E-mail: sales.de@mpitech.com

North America - East Coast

901 North Stuart Street Suite 1105
 Arlington, VA 22203
 Phone: +1 (703) 243 3322
 Fax: +1 (703) 243 3305
 E-mail: sales.us@mpitech.com