

CITIZEN

Featuring the Swift 90, 90x, 240+, 240x, 330+ and 330x

SWIFT Range



D O T M A T R I X

9 pin and 24 pin print heads

80 column and 136 column carriages

Print speeds up to 480 cps in a wide range of fonts

Flexible paper handling – bottom, rear and top paper feed



Better. Believe it.®

SWIFT *Range*

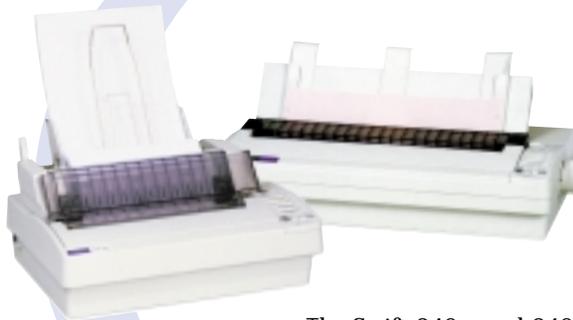
*A powerful family
of fast, easy to use,
reliable and
cost effective
dot matrix printers*



Swift 330+ and Swift 330x

- 24 pin dot matrix
- 420 cps in draft mode (at 15 cpi)
- 112 cps in letter quality (at 12 cpi)
- Up to 1 + 4 copies
- Heavy duty print head
- Buffer expansion up to 128 Kb
- Scalable fonts up to 40 pt

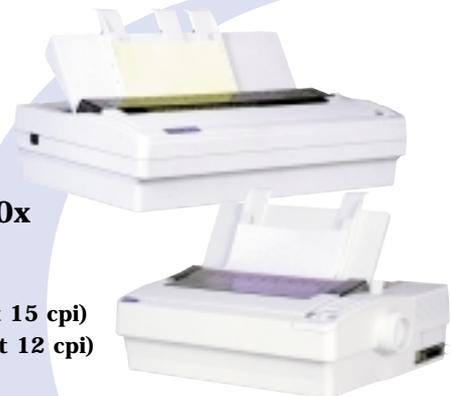
Offering the highest speeds in the Swift range, the Swift 330+ and Swift 330x printers are ideal for invoicing, reporting and journal printing. The 24-pin long-life print head gives excellent definition when printing complex international characters backed up by Citizen's 2 year warranty covering all its Swift printers.



Swift 240+ and Swift 240x

- 24 pin dot matrix
- 300 cps in draft mode (at 15 cpi)
- 79 cps in letter quality (at 12 cpi)
- Up to 1 + 4 copies
- Heavy duty print head
- Buffer expansion up to 128 Kb

The Swift 240+ and 240x printers are narrow and wide carriage dot matrix printers, ideal for invoicing or reporting. As with the Swift 330 printers, the long-life 24-pin print head gives clear, crisp printing and reliability.



Swift 90 and Swift 90x

- 9 pin dot matrix
- 270 cps in draft mode (at 15 cpi)
- 54 cps in letter quality (at 12 cpi)
- Up to 1 + 3 copies

The Swift 90 and 90x printers are narrow and wide carriage, 9-pin dot Matrix printers offering reliable, unattended printing. With six letter quality fonts, Epson FX-1170 and IBM Proprinter III emulations as standard plus a choice of options these printers cover virtually any print job from invoices to mailshots.



Command Vue III Control Panel

- Easy-to-use printer control
- Quick changes to current settings
- Access to Macro configuration system

Citizen "Command Vue III" menu system has been developed and refined on successive generations of Swift printers giving easy-to-use yet extremely powerful control of all printer functions.

Paper Feeding and Paper Paths

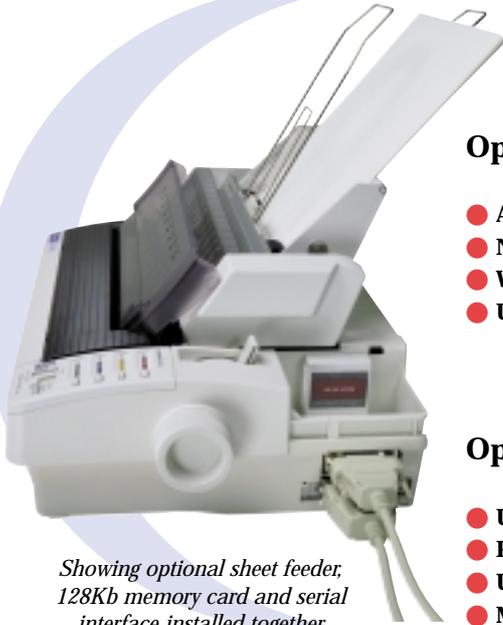
- Single, cut sheet paper using manual sheet guide
- Rear, push tractor feeding for continuous stationery
- Pull tractor for heavier stationery or thicker media
- Bottom feeding, ideal for labels
- Zero tear-off function for no paper wastage
- Paper parking with push tractor



Printer shown bottom feeding labels on the optional printer stand

Optional Automatic Sheet Feeder

- Automatic cut-sheet paper feeder
- Narrow carriage models handle up to A4 paper
- Wide carriage models handle up to A3 paper
- User installable option



Showing optional sheet feeder, 128Kb memory card and serial interface installed together

Optional Serial Interface

- Up to 19,200 baud
- Printer automatically switches to the correct interface
- User installable option
- Macro configuration of serial port settings

32Kb and 128Kb memory expansion options

- Available for the Swift 240+, 240x, 330+ and 330x printers
- Increases buffer and download memory
- User installable option

Optional Colour Kit

- Allows you to add highlights or full colour to reports
- Monochrome ribbon can still be used at any time, if needed
- User installable option



Colour ribbon and colour kit

SWIFT Range *TECHNICAL SPECIFICATIONS*

	Swift 90	Swift 90x	Swift 240+	Swift 240x	Swift 330+	Swift 330x
Technology	Impact Dot Matrix					
Number of pins	9 pin	9 pin	24 pin	24 pin	24 pin	24 pin
Print Width	80 columns	136 columns	80 columns	136 columns	80 columns	136 columns
Print Speeds						
High Speed Draft 15cpi	360	360	323	323	480	480
Draft 15cpi	270	270	300	300	420	420
Draft 12cpi	216	216	240	240	336	336
Draft 10cpi	180	180	200	200	280	280
Letter Quality 15 cpi	68	68	99	99	140	140
Letter Quality 12 cpi	54	54	79	79	112	112
Letter Quality 10 cpi	45	45	66	66	93	93
Fonts						
Scalable LO	-	-	2	2	2	2
Letter Quality	6	6	6	6	6	6
Draft	2	2	2	2	2	2
Graphics resolution	240 x 216 dpi	240 x 216 dpi	360 x 360 dpi			
Emulation	Epson FX850, IBM IBM Proprinter III, Citizen Unique	Epson FX1170, IBM Proprinter III XL, Citizen Unique	Epson LQ 570, IBM Proprinter X24e, NEC P20, Citizen Unique	Epson LQ 1170, IBM Proprinter XL24e, NEC P30, Citizen Unique	Epson LQ 570, IBM Proprinter X24e, NEC P20, Citizen Unique	Epson LQ 1170, IBM Proprinter XL24e, NEC P30, Citizen Unique
Paper & Media						
Width	4 - 10 inches	4 - 16 inches	4 - 10 inches	4 - 16 inches	4 - 10 inches	4 - 16 inches
Types	A5, A4, Letter Cut-sheet or fanfold, labels, envelopes	A5, A4, A3, Letter, Cut-sheet or fanfold, labels, envelopes	A5, A4, Letter, Cut-sheet or fanfold, labels, envelopes	A5, A4, A3, Letter Cut-sheet or fanfold, labels, envelopes	A5, A4, Letter, Cut-sheet or fanfold, labels, envelopes	A5, A4, A3, Letter, Cut-sheet or fanfold, labels, envelopes
Handling	Friction, push / pull, tractor, rear & bottom feed, zero tear off	Friction, push / pull, tractor, rear & bottom feed, zero tear off	Friction, push / pull, tractor, rear & bottom feed, zero tear off	Friction, push / pull, tractor, rear & bottom feed, zero tear off	Friction, push / pull, tractor, rear & bottom feed, zero tear off	Friction, push & pull, tractor, rear & bottom feed, zero tear off
Copy Capability	1 original + 3 copies	1 original + 3 copies	1 original + 4 copies			
Noise Levels						
Standard	47.5 dB(A)	52.0 dB(A)	49.0 dB(A)	49.5 dB(A)	48.0 dB(A)	48.0 dB(A)
Quiet Mode	45.0 dB(A)	50.0 dB(A)	47.0 dB(A)	47.5 dB(A)	46.0 dB(A)	46.0 dB(A)
Interface & Buffer						
Parallel	Standard	Standard	Standard	Standard	Standard	Standard
RS232C serial	Option	Option	Option	Option	Option	Option
Standard buffer	8 Kb	8 Kb	8 Kb	8 Kb	40 Kb	8 Kb
Expandable by	-	-	32Kb or 128Kb	32Kb or 128Kb	128Kb	32Kb or 128Kb
Optional Accessories (User installable)	Colour Kit					
	Auto Sheet Feeder					
	Printer Stand					
	RS232C serial interface					
Physical & Reliability						
Size (WxDxH mm)	405 x 320 x 136	604 x 338 x 143	405 x 320 x 136	604 x 338 x 143	405 x 320 x 136	604 x 338 x 143
Weight	5.2 Kg	8.3 Kg	5.2 Kg	8.3 Kg	5.2 Kg	8.3 Kg
MTBF	4000 hours					
Ribbon Life (characters)	2 million	2 million	3 million	3 million	3 million	3 million
Printhead Life (characters)	200 million	200 million	400 million	400 million	400 million	400 million
Printer Warranty	2 years incl.head					

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Dealer Stamp

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