

Zebra® 90Xiii & 140Xiii Direct Thermal/Thermal Transfer Printers

PRINTERS
**DIRECT THERMAL/
THERMAL
TRANSFER**

Applications

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| Zebra 90Xiii: <ul style="list-style-type: none">• Electronics assembly/manufacturing• Pharmaceutical manufacturing/distribution• Any mission-critical application requiring small, high-resolution labels | Zebra 140Xiii: <ul style="list-style-type: none">• Inventory control• Product labeling• Asset and product tracking• Work-in-progress• Logistics |
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Standard Features

- Full-function front panel and multilingual back-lit LCD with user programmable password protection
- Zebra's E³ Printhead Energy Control
- Dual media sensors, transmissive and reflective, selectable through software or front panel
- ZPL® or ZPL II® programming language, selectable through software or front panel
- Dual 32-bit processors, 1 RISC and 1 CISC processor
- 1MB RAM memory
- Type II Series C & D PC Card Interface, memory only
- Communications via serial RS-232/422/485 and Centronics® parallel
- Zebra® print driver for Windows® 3.X and 95 operating systems

Zebra 90Xiii:

- 300 dpi resolution (12 dots/mm)

Zebra 140Xiii:

- 203 dpi resolution (8 dots/mm)



Zebra 90Xiii Direct Thermal/
Thermal Transfer Printer



Zebra 140Xiii Direct Thermal/
Thermal Transfer Printer

90Xiii & 140Xiii



PART #	DESCRIPTION	EST. SHIP WEIGHT	SUGGESTED LIST PRICE
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ZEBRA 90Xiii

46796	 Direct Thermal/Thermal Transfer Printer, serial & parallel interfaces, 115 VAC	50 lb	\$4,295.00
47919	 Direct Thermal/Thermal Transfer Printer, serial & parallel interfaces, 230 VAC	50 lb	4,295.00
47931	 Direct Thermal/Thermal Transfer Printer, serial & parallel interfaces w/full rewind & label peel, 115 VAC	50 lb	4,695.00
47935	 Direct Thermal/Thermal Transfer Printer, serial & parallel interfaces w/full rewind & label peel, 230 VAC	50 lb	4,695.00
47923	 Direct Thermal/Thermal Transfer Printer, serial & parallel interfaces w/cutter option, 115 VAC	52 lb	5,045.00
47927	 Direct Thermal/Thermal Transfer Printer, serial & parallel interfaces w/cutter option, 230 VAC	52 lb	5,045.00

ZEBRA 140Xiii

46797	 Direct Thermal/Thermal Transfer Printer, RS-232 serial interface, 115 VAC	55 lb	4,695.00
47920	 Direct Thermal/Thermal Transfer Printer, RS-232 serial interface, 230 VAC	55 lb	4,695.00

OPTIONS/ACCESSORIES

46886	 1MB memory option	100.00
46887	 2MB memory option	195.00
46888	 4MB memory option	295.00
46889	 8MB memory option	595.00
46893	 Users guide Xiii series	50.00

ZEBRA 90Xiii

46874	 Cutter with tray	750.00
46890	 Twinax communications interface	1,250.00

ZEBRA 140Xiii

46875	 Cutter with tray	900.00
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CABLES

15552	 Custom RS-232 cable	95.00
41501	 6' serial cable (DB25 to DB25)	49.00
37527	 6' parallel cable	29.00

Consult factory for other available options

ZEBRA 90Xiii & 140Xiii SPECIFICATIONS

PRINT CHARACTERISTICS

Print Speed:

90Xiii: 8" (203mm) per second
140Xiii: 12" (304.8mm) per second

Resolution:

90Xiii: 300 dpi (12 dots/mm)
140Xiii: 203 dpi (8 dots/mm)

Print Width:

90Xiii: 3.42" (86.8mm)
140Xiii: 5.04" (128mm)

Print Length:

90Xiii: 20" (508mm)
140Xiii: 30" (762mm)

RIBBON

90Xiii: 0.79" to 3.54" (20 to 90mm) on 1" (25.4mm) I.D. core to 3.2" (81.3mm) O.D.
140Xiii: 1.57" to 5.31" (39.8 to 134.8mm) on 1" (25.4mm) I.D. core to 3.2" (81.3mm) O.D.

MEDIA

Media Thickness: 0.003" to 0.012" (0.076 to 0.304mm)

Media Width:

90Xiii: 0.79" to 3.54" (20 to 89.9mm)
140Xiii: 1.57" to 5.59" (39.8 to 141.9mm)
Supply Roll Capacity: 8.0" (203mm) O.D., 3.0" (76mm) I.D. core

BAR CODES

Codes: Code 11, Code 39, Code 93, Code 128, Codabar, ISBT 128, UPC-A, UPC-E, EAN-8, EAN-13, Postnet, EAN and UPC with two- or five-digit supplements, Interleaved 2 of 5, Standard 2 of 5, Industrial 2 of 5, LOGMARS, MSI, Plessey, CODABLOCK, Maxicode, Code 49, PDF-417, Datamatrix

INTERFACING

RS-232/422/485 serial port, Centronics®-compatible parallel port

ELECTRICAL

115, 230 VAC, 50/60 Hz

APPROVALS

CISPR 22 (Class B); UL 1950; CSA 950; IEC 950; 801-2, -3 and -4 standards; FCC (Class A); Canadian Doc. (Class A)

WARRANTY

One year limited warranty on parts, six months on printhead.