ZEBRA 140XiIII PRINTER

The 140XiIII is the fastest printer in Zebra's product line, printing up to 12 inches per second (ips). With such powerful performance capabilities and all metal construction, it is the ideal choice for high-volume, mission-critical applications with 24-hour duty cycles. The 140XiIII is well-suited for applications where high quality labels are required on demand or in batches including compliance/shipping labels, product identification labels, inventory control and work-in-process labels. The 140XiIII is designed to deliver maximum performance and reliability in your most demanding industrial applications.

Superior Performance
All metal construction
Outstanding print quality, print speed and throughput
Handles everything from paper to specialty label/tag stocks
Proven reliability and durability
Heavy industrial design
24/7 mission critical applications
High volume label requirements
Fastest Print Speed
Wide range of connectivity solutions, including ZebraLink

SPECIFICATIONS OF THE ZEBRA 140XiIII
⬚ Print methods: Thermal transfer or direct thermal
⬚ Construction: 12-gauge steel frame
⬚ ZebraLink
⬚ Multilingual backlit LCD display
⬚ PCMCIA socket
⬚ 32-bit RISC and CISC processors
⬚ Transmissive and reflective media sensors
⬚ Multi-level Element Energy Equalizer (E3) for superior print quality
Resolution
203dpi/8dots per mm
Maximum Print Speed
12"/305mm per second
Zebra Programming Languages
ZPL II-Universal language for Zebra printers. Simplifies label formatting and enables compatibility with other Zebra printers.
ZBI-Controls and interprets text and data from peripherals and non-ZPL printer programming languages. Transmits captured data over LAN, WAN, or wireless network via e-mail or TCP/IP messaging.
Physical Characteristics
Width: 11.15"/283.2mm
Depth: 19.5"/495mm
Height: 15.5"/393.7mm
Weight: 55lbs./25kg
Operating Characteristics
Environment

Operating Temp. (tt) 41F/5C to 104F/40C
Operating Temp. (dt) 32F/0C to 104F/40C
Storage/Transport Environ. -40F/-40C to 140F/60C
Operating Humidity 20-85% non-condensing
Storage Humidity 5-85% non-condensing
Electrical
Universal power supply with power-factor correction 90-264 VAC; 48-62 Hz
Communication Interface Capabilities
RS-232C/422/485 multi-drop
Hi-speed, bi-directional, IEEE 1284 parallel interface
Optional ZebraNet PrintServer II Ethernet Connection
Agency Approvals
Bi-National UL 60950 3rd edition/CSA CAN/CSA-C22.2 No. 60950-00 Third Edition; IEC 950/EN60950: 1992
W/amendments 1 thru 4 (CB Scheme); EN55022: 1998 Class B; EN55024: 1998; EN61000-3-2,3 W/amendment
A12; Canadian ICES-003, Class B; FCC Class B; Argentina 92/98 Phase 3; Australia AS/NZS 3548; R.O.C. CNS 13438
Media Characteristics

Maximum Print Area
Width: 5.04"/128mm
Length: 39"/991mm (with standard memory)
Media Specifications
Label and liner width: 1.57"/40mm to 5.51"/140mm
Ribbon width: 1.57"/40mm to 5.1"/130mm
Labels
Max. Roll Size
8"/203mm O.D. on a 3"/76mm I.D. core

Thickness (label & liner)
003"/.076mm to .012"/.305mm

Media Types
Continuous, die-cut or black mark

Ribbon Specifications
Ribbon is recommended to be at least as wide as media.

Max. Roll Size
3.2"/81.3mm O.D. on a 1"/25.4mm I.D. core

Standard Lengths
1,476'/450m or 984'/300m; provides 3:1 & 2:1 media roll to ribbon ratios
Ribbon Set-up
Ribbon wound ink side out
Fonts/Graphics/Symbologies
Fonts and Character Sets
Standard Fonts: 7 bitmapped, 1 smooth scalable (CG Triumvirate Bold Condensed)
Sets: IBM Code Page 850 International character set
Graphic Features
Supports user-defined fonts and graphics-including custom logos

Bar Codes/Symbologies

Code 11	UPCA	UPC-E
Code 39	EAN-8	EAN-13
Code 93	Plessey	Postnet
Code 128 with subsets A/B/C and UCC Case Codes	Interleaved 2 of 5	UPC and EAN 2 or 5 digital extensions
Codabar	Standard 2 of 5	MSI
ISBT 128	Planet Code	LOGMARS
Industrial 2 of 5		

2-Dimensional Codes

Micro PDF	PDF417	Code 49
Maxi Code	Datamatrix	QR Code
TLC39 (with x.11)	Codablock	