



X-2300E	203 dpi
X-2300ZE	203 dpi
X-3200E	305 dpi
X-3200ZE	305 dpi

Industrial Label Printer | X-Series



Trusted Dependability, Quality Assured, Exceptional Value

Streamlined Features

- Excellent Value Industrial Desktop
- Competitive Emulations
- CSI/CSO Ribbon Selection
- Integrated Communication Interfaces
- Adjustable Sensor

Industry Verticals

- Healthcare
- Retail
- Transportation & Logistics
- Automotive
- Manufacturing

Industry Applications

- Work in Progress
- Parts Marking
- Product Labelling
- Compliance Labelling
- Shipping/Receiving
- Logistics Labelling

PRINTER MODEL	X-2300E	X2300ZE	X-3200E	X-3200ZE
PRINT SPECIFICATIONS				
Printing Method	Direct Thermal/Thermal Transfer			
Print Resolution	203 dpi (8 dots/mm)		305 dpi (12 dots/mm)	
Printing Speed	2-6 ips (51-152mm/s)		1-5 ips (25.4-127mm/s)	
Printing Length	Max 100"(2540mm) Min 0.2" (5mm)		Max 50"(1270mm) Min 0.2" (5mm)	
Printing Width	Max 4.09"(104mm)		Max 4.16"(105.7mm)	
Media Type	Roll-feed, die-cut, continuous, fanfold			
Media	Max Width: 4.4"(112mm) Min Width: 1"(25.4mm) Thickness: 0.0025"-0.01" (0.0635-0.254mm) Max roll capacity(OD): 8"(203mm) Core size: 3"(76mm)			
Ribbon	Max OD: 3"(76mm). Length: 300m Core size - ID: 1"(25.4mm) with notch, Width: 1"-4"			
Media Sensor	Media gap & I-Mark Reflective sensor			
Printer Language	X-2300E: Datamax/Eltron (PPLA/PPLB) X-2300ZE: Zebra (PPLZ)		X-3200E: Datamax/Eltron (PPLA/PPLB) X-3200ZE: Zebra (PPLZ)	
Memory	16MB DRAM (13MB User Available) 8MB Flash ROM (6MB User Available)			
CPU Type	32 bit RISC microprocessor			
Display	Multilingual Back-lit LCD Display 16x 2 line, LED indicator, Ready/Media/Ribbon			
Operation Interface	Button (Feed(Config.)/Pause(Calibr.)/Cancel(Reset)) x3. Configuration. Calibrate			
Communication Interface	X-2300E/X3200E: Centronics Parallel, RS-232 serial (Baud rate:2400-115200 bps), USB, PS/2 keyboard, Ethernet			
Fonts	5 alpha-numeric fonts from 0.049"H-0.23"H (1.25mm-6.0mm) Internal fonts are expandable up to 24x24 Soft fonts are downloadable			
1D Barcodes	Datamax(PPLA): Code 39, UPC-A, UPC-E, Code 128 subset A/B/C, EAN-13, EAN-8, HBIC, CODabar, Plessey, UPC2, UPC5, Code 93, Postnet, UCC/ EAN-128, UCC/EAN-128 K-MART, UCC/EAN-128 Random Weight, Telepen, FIM, Interleave 2 of 5 (Standard/with modulo 10 checksum/with human readable check digit/with modulo 10 checksum & shipping bearer bars), GS1 Data bar (RSS) Eltron (PPLB): Code 39 Std. & Extended, UPC-A, UPC-E, UPC-Interleaved 2 of 5, Code 39 with check sum digit, Code 93, EAN-13, EAN-8 (Stan- dard, 2/5 digit add-on), Codabar, Postnet, Code 128 subset A/B/C, Code 128 UCC (shipping container code), Code 128 auto UCC/EAN code 128 (GS1-128), Interleave 2 of 5, Interleaved 2 of 5 with check sum, Interleaved 2 of 5 with human readable check digit, German postcode Matrix 2 of 5, UPC Interleaved 2 of 5, EAN-13 2/5 digit add-on, UPCA 2/5 digit add-on, UPCE 2/5 digit add-on, GS1 Data bar (RSS) Zebra (PPLZ): Code39, UPC-A, UPC-E, Postnet, Code128 subset A/B/C, Interleave 2 of 5, Interleaved 2 of 5 with check sum, Interleaved 2 of 5 with human readable check digit, Code 93, Code 39 with check sum digit, MSI, EAN-8, Codabar, Code 11, EAN-13, Plessey GS1 Data bar (RSS), Industrial 2 of 5, Standard 2 of 5, Logmars			
2D Barcodes	Datamax(PPLA)/Zebra(PPLZ): MaxiCode, PDF417, Data Matrix (ECC 200 only), QR Code, Composite Codes, Aztec Barcode Eltron(PPLB): MaxiCode, PDF417, Data Matrix, (ECC 200 only), QR Code, Composite Code, Aztec Barcode			
Software - Design	Windows Driver (Windows XP/Vista/7/8), BarTender® from Seagull Scientific			
Software - Utility	Printer utility - Font Utility			
Dimensions	W 250mm x H 263mm x L 418mm			
Weight	11kg (24lbs)			
Power Requirement	Auto-Switching Power Supply: Input Voltage: 100-240VAC 50-60Hz, 5A			
Operation Environment	Operation Temperature: 40°F-100°F (4°C-38°C), 10%-90% non-condensing Storage Temperature: -4°F-122°F (-20°C-50°C)			
Standard Features	Real Time Clock			
Optional Items	Rotary Cutter, Rewinder, Simple Dispenser, Internal Rewinder for tracking paper			
Standards Agency Approval	CE, ROHS, UL, FCC			