

Xr500 Thermal Receipt Printer

POSX

www.pos-x.com



POINT OF SALE PERFECTED

The POS-X Xr500 thermal receipt printer was designed with the same quality and reliability found in all POS-X hardware. The Xr500 boasts near silent, ink-free thermal printing, with an auto-cutter as a standard option. All POS-X printers are designed as direct replacements for Epson receipt printers, making compatibility issues virtually non-existent.

- ◆ Ideal for retail and restaurant environments
- ◆ Drop-in load design—replace receipt paper in seconds
- ◆ Unparalleled 3-year warranty

SPECIFICATIONS

EMULATION	ESC/POS COMMAND COMPATIBLE Epson TMT-88III
SENSORS	Paper End Sensor
	Paper Low Sensor
INTERFACES	Serial, Parallel, USB 2.0, Ethernet, Wireless 802.11B
DRAW PORT	2 Port
PRINTING METHOD	Direct Thermal
PRINTING SPEED	5.9"/sec
DOT DENSITY(DPI)	180x180
DOT PITCH	0.00555"x0.00555"
EFFECTIVE PRINTING WIDTH	2.835", 512 Dots/Line
PRINTING DIRECTION	Unidirectional with Friction Feed

AUTO CUTTER

TYPE	Guillotine
LIFE	1,000,000 Cuts
PAPER THICKNESS	0.00236" ~ 0.00354"
CUTTING METHOD	Full/Partial Cut

PHYSICAL

WEIGHT	3.53 lbs
DIMENSION (WxDxH)	5.984" X 7.638" X 5.826"
COLOR	Dark Grey, Ivory

ENVIRONMENTAL

OPERATING TEMPERATURE	41 ~ 104°F
STORAGE TEMPERATURE	-4 ~ 140°F
OPERATING HUMIDITY	35 ~ 80%
STORAGE HUMIDITY	10 ~ 90%

SAFETY & REGULATORY APPROVALS

FCC, UL/cUL, CE-LVD, CE-EMCD, ROHS

Models

Xr500BP	Black Parallel Thermal Receipt Printer
Xr500IP	Ivory Parallel Thermal Receipt Printer
Xr500BS	Black Serial Thermal Receipt Printer
Xr500IS	Ivory Serial Thermal Receipt Printer
Xr500BU	Black USB Thermal Receipt Printer
Xr500IU	Ivory USB Thermal Receipt Printer
Xr500BE	Black Ethernet Thermal Receipt Printer
Xr500IE	Ivory Ethernet Thermal Receipt Printer
Xr500BW	Black Wireless Thermal Receipt Printer
Xr500IW	Ivory Wireless Thermal Receipt Printer

Accessories

Xr500-PCARD	Xr500 Parallel Card
Xr500-SCARD	Xr500 Serial Card
Xr500-UCARD	Xr500 USB Card
Xr500-ECARD	Xr500 Ethernet Card
XLZ-CBLPAR-EXTEND	Range Extender for Parallel Interface

PAPER

TYPE	Thermal Paper
WIDTH	1.97" ~ 3.25"
THICKNESS	0.00236" ~ 0.00354"
ROLL DIAMETER	Max. 3.268"
ROLL CORE INNER DIAMETER	0.49" ± 0.02"

RELIABILITY

THERMAL PRINTHEAD LIFE	62.14 Miles
MEAN CYCLES BETWEEN FAILURE	60,000,000 Lines

CHARACTER SET

ALPHANUMERIC CHARACTER	95
EXTENDED GRAPHIC	128 x 7 Page (1 space page)
INTERNATIONAL CHARACTER	10

CHARACTER/LINE

Font A (12*24)	42 Columns
Font B (9*24)	56 Columns

BARCODES

SYMBOLGY SUPPORTED	EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODABAR, CODE 93, CODE 128,PDF 417(2D)
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WARRANTY

3 Year Limited	One Year on Autocutter Assembly and Print Head.
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