POSX
POINT OF SALE PERFECTED

receipt printer

Xr500 SERIES

THERMAL RECEIPT PRINTER

The Xr500 Thermal Printer takes receipt printing to the next level. Fast printing, low maintenance, and versatility compliment its sleek look. With multiple interchangeable interfaces (USB, Parallel, Serial, Ethernet & Wireless), you will never be stuck with outdated equipment. Arriving standard with EPC/POS emulation and an industry leading 3 year warranty, the Xr500 is the perfect choice for quiet, reliable receipt printing.

KEY FEATURES

- 5.9" per second hi-speed silent ink-free printing
- Partial/Full autocutter comes standard
- ESC/POS and OPOS compatible
- Drop-in thermal paper loading
- Swappable interface cards
- Wall mountable
- 3 year warranty

Xr500 Series Specifications

PART NUMBER	XR500U	XR500P	XR500S	XR500E	XR500W
SPECIFICATIONS					
Interfaces	USB	Parallel	Serial	Ethernet	Wireless
Interface Details	USB 2.0	IEEE-1.284	RS-232C	10/100	802.11 B
Emulation	ESC/POS Command Compatible				
Print Method	Direct Thermal				
Printing Speed	5.9"/sec 150mm/sec				
Dot Density	180 DPI x 180 DPI				
Dot Pitch	0.005 551" x 0.005 551"				
Printing Direction	Unidirectional with Friction Feed				
Sensors	Paper End, Cover Open, Paper Low				
CASH DRAWER PORTS	2 Circuits (24V, 1A max)				
RELIABILITY	TPH Life 100 km MCBF 60,000,000 Lines				
PAPER					
Type	Thermal Paper				
Width	1.9" (50mm) - 3.125" (82.5mm)				
Thickness	0.002" (0.06mm) - 0.0035" (0.09mm)				
Roll Diameter	Max 3.27" (83mm)				
Roll Core Inner Diameter	0.492" (12.5mm) ± 0.019 "(0.5mm)				
CHARACTER SET	Alpha Numeric Character 95 Extended Graphics 128 x 18 page (1 space per page) International Characters 14				
CHARACTER/LINE	Font A (12 x24) 42 columns Font B (9 x17) 56 columns				
BARCODES SUPPORTED	EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODABAR, CODE 93, CODE 128,PDF 417(2D)				
AUTO CUTTER					
Type	Guillotine				
Life	1,000,000 Cuts				
Cutting Method	Full/Partial Cut				
PHYSICAL					
Dimension	6."(W) x 7.60"(D) x 5.80"(H)				
Weight	3.53 lbs				
Color	Black				
ELECTRICAL	(input)100 - 240 Vac 50/50 Hz (output) 24Vdc/2.5A				
ENVIROMENTAL					
Temperature	41⁰F to 104⁰F operating -4⁰ F to 140⁰ F storage				
Humidity	35%-80% non condensing (operation) 10%-90% non condensing (storage)				
WARRANTY	3 Year 1 year on autocutter assembly and print head				
CERTIFICATIONS	FCC, MIC, UL, CE, CCC, RoHs				
OPERATING SYSTEM	WIN 95/WIN 98/WIN 2000/WIN XP/VISTA/OPOS driver available				

5.8"

7.6"

5.9"

ACCESSORIES	
XR500-PCARD	XR500 Parallel Interface Card
XR500-SCARD	XR500 Serial Interface Card
XR500-UCARD	XR500 USB Interface Card
XR500-ECARD	XR500 Ethernet Interface Card
XR500-WCARD	XR500 Wireless Interface Card