Receipt Printer

EVO HiSpeed Thermal

The EVO HiSpeed Thermal Receipt Printer sets the bar in both speed and reliability. Engineered to operate day-in and day-out in the harshest of environments, the EVO HiSpeed provides the steadfast performance you need. Perfect for high-volume retail and hospitality operations, the EVO HiSpeed features lightning quick receipt printing, JamFree Autocutter Technology, and is backed by the best warranty in the industry.

Key Features

Print Speed
300mm/sec

Multiple Interfaces
USB, Parallel, Serial, Ethernet

Accessories Included
Power supply and interface cables included

Emulation
ESC/POS and OPOS compatible

Paper Loading
Drop-in easy thermal paper loading

Wall-Mountable
Convenient mounting capabilities

AutoCutter
JamFree AutoCutter technology

PART NUMBER	EVO-PT3-1HU	EVO-PT3-1HUP	EVO-PT3-1HUS	EVO-PT3-1HUE
INTERFACE SPECIFICATIONS				
Interfaces	USB	USB/Parallel	USB/Serial	USB/Ethernet
Interface Details	USB 2.0	USB 2.0/IEEE-1.284	USB 2.0/RS232C	USB 2.0/(10/100)
Emulation	ESC/POS Command Compatible			
Print Method	Direct Thermal			
Printing Speed	11.81"/sec (300mm/sec)			
Print Resolution	180 DPI x 180 DPI			
Printing Direction	Unidirectional with Friction Feed			
Sensors	Cover Open, Paper Low, Paper End			
Cash Drawer Port	1 Port, 2 Internal Circuits (24 V, 1 A max)			
Reliability	TPH Life 99.42 miles (160Km) MCBF 60,000,000 Lines			

PAPER

Type	Thermal Paper
Width	1.9" (50mm) - 3.15" (80mm)
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 x 24) 42 columns Font B (9 x 17) 56 columns
Barcodes Supported	EAN-8, EAN-13, CODE 39, ITF, UPC-A, CODABAR, CODE 93, CODE 128, PDF 417(2D)

AUTO CUTTER

Type	JamFree auto-retracting guillotine
Life	1,500,000 Cuts
Cutting Method	Full/Partial Cut

OPTIONAL ACCESSORIES

EVO-PT3-1CARDS	Serial Interface Card for EVO HiSpeed
EVO-PT3-1CARDP	Parallel Interface Card for EVO HiSpeed
EVO-PT3-1CARDE	Ethernet Interface Card for EVO HiSpeed

PHYSICAL

Dimension (WxDxH)	6.1" x 8" x 6.1" (155mm x 203mm x 155mm)
Weight	3.7 lbs (1.7 kg)
Color	Black
Electrical	100–240 VAC 50/60 Hz (input) 24 VDC/1.5 A (output)

ENVIRONMENTAL

Temperature	41°F to 104°F (5°C to 40°C) operating -4°F to 140°F (-20°C to 60°C) storage
Humidity	35% to 80% non condensing (operation) 10% to 90% non condensing (storage)
Warranty	5-year warranty with free *2-day Advance Exchange Service
Certifications	FCC, MIC, UL, CE, CCC, RoHs, NOM
Operating System	WIN XP, VISTA, Win 7, WIN 8, WIN 10, OPOS drivers available

WARRANTY EXTENSION AND UPGRADES

ZOE-CRW3	*3-Year Overnight Exchange
ZOE-CRW5	*5-Year Overnight Exchange

*Available in USA and Canada