POSIFLEX™
Be the Pioneer, Be the Leader

PP8000 Series

Posiflex PP8000 AURA Printer

The new AURA PP8000 is designed for high traffic! This new thermal receipt printer offers high speed, high resolution printing at a competitive cost. It is available in two flexible connectivity options: a 2-in-1 (Serial/Parallel), or a 3-in-1 (Serial/Parallel/USB). The serial versions support baud rates up to 115,200 bps. The improved clamshell design allows for easy drop-in paper replacement with auto-feed functionality. Settings include partial or full auto0-cut capability and dual control for cash drawers. The new PP8000 comes standard with an 80mm thermal sensitive paper roll. Options include 58mm thermal sensitive paper roll adaptor and wall mount bracket kit. The AURA PP8000 is optimized for the harshest of environments with an optional spill and dust resistant cover.
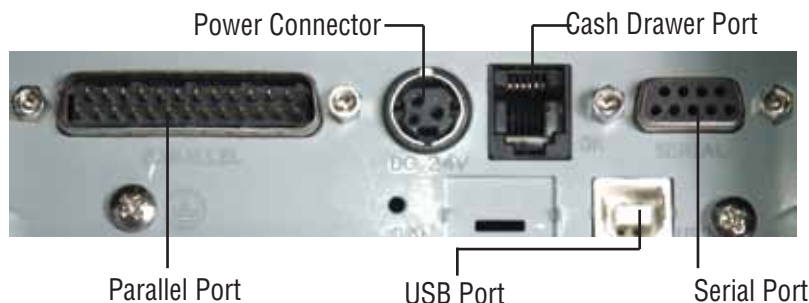
For more information call 888.968.1668 today!

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Windows® Embedded Partner

intel inside

RoHS

Specifications

PP8000 Specifications	PP8000C-B / PP8000S-B	PP8000U-B
Interface	USB / RS232 / Parallel (3 in 1)	
Printing Method	Thermal sensitive line dot method	
Printing Speed	220 mm/sec	
Print Resolution	8 dots/mm (512 dots/line)	
Input Buffer	10KB	
Operating System Compatibility	Windows (Bitmap Support) or OPOS	
Dimension (W x D x H)	148 mm (5.8") x 199 mm (7.8") x 144 mm (5.7")	
Weight	1.2kg net (2.65lbs)	
Color	Black	
LED Indicator	Power: Green, Error: Red, Paper Out: Red	
Sensor	Hood Lock; Paper Near End, Paper Out, Overheat, Cash Drawer Opening	
Operation Conditions	0°C ~ +40°C, 20%RH ~ 85%RH, non-condensing, 35% above the auto cutter	
Storage Conditions	20°C ~ +60°C, 5%RH ~ 90%RH, non-condensing (paper excluded)	
Safety	CE: Class A; FCC: Class A; RoHS; WEEE	
Option	Wallmount kit	
Printer Paper Specifications		
Paper Loading	Drop and Load	
Paper Type	Thermal Roll Paper	
Paper Width	80 (or 58) + 0 / -1 x 83 mm max	
Paper Roll Information	External side in heat-sensitive side	
Paper Roll Outer Diameter	83 mm max	
Paper Roll Inner Diameter	12 + 1 / -0 mm	
Paper Feed Method	Friction auto-feed	
Auto-cutter Capability	500,000 cuts minimum	
Auto-cutter Type	Guillotine	
Language Support		
International Character Set	16 International character set supported (Denmark I, Denmark II, Ex-Jugoslavia, France, Germany, Italy, Japan, Korea, Latin America, Norway, Spain, Spain II, Sweden, UK, USA)	
Character Code Page	23 code pages supported (Power on default code page can be set in factory by factory software program)	
Bar Code Printing	UPC-A/E, EAN13/8, ITF, CODE39/93/128, CODABAR	

Front

Side

Spill Protect Cover

PP8000C-B / PP8000S-B / PP8000U-B (3-in-1) Main Board Interface Diagram (LAN also available)

Power Connector — Cash Drawer Port

Parallel Port   USB Port   Serial Port

About Posiflex

Posiflex has four primary objectives - provide revolutionary technology, reliable quality, reasonable pricing and recognized service. As a 25 year design and manufacturer of Point-of-Service (POS) and industrial touch terminals, Posiflex has over 30 patents awarded for innovative design as a POS pioneer, and leader. In partnership with software application companies, Posiflex's products are sold worldwide through VARS and distributors to various vertical industries. Posiflex's comprehensive suite comprises of a wide range of peripherals, terminals ranging from small footprint electronic cash register replacements, to POS terminals, to robust back office file servers in our two ISO 9001/9002/ 14001 certified facilities.