

ASP Piccolo™

Bluetooth® Personal Receipt Printer



Meet ASP's latest ultra-lightweight Bluetooth personal receipt printer, the ASP Piccolo™. This sturdy 48mm mobile printer has Bluetooth wireless capability, and delivers superior functionality and mobility while on the go.

Configured with both reflective and transmissive sensors, the ASP Piccolo is capable of accommodating both receipt and label media. Featured with 6 highly visible LEDs and audible beeper, the ASP Piccolo allows users to monitor its status clearly. With built-in Bluetooth and RS232 connectivity, the ASP Piccolo delivers superior wireless performance, and is suitable for a wide range of applications.

- **Clam shell design for quick-and-easy paper loading**
- **Compact and rugged design – withstands drop to concrete from 1.5 metres**
- **Visible LEDs and audible beeper for clear status indications**
- **Advanced power management for longer duty cycle**
- **Bluetooth certified with up to 30 metre range (depending on environment)**
- **360° rotatable belt clip**
- **1 year warranty**

SPECIFICATIONS		
ELECTRICAL		
Power Supply	Full-range 10.5V/2.3A Switching Power Adaptor	
Battery	Li-ion Battery Pack (7.4V, 2200mAh)	
Battery Charging Time	Approx. 3-4 hours (full charging)	
OPERATIONAL		
Printing Method	Direct Thermal	
Resolution	203 dpi (8 dots/mm)	
Printing Speed	Up to 75mm/sec	
Max. Printing Width	48mm	
Max. Printing Length	1600mm (page mode)	
Media Sensor	Transmissive Sensor and Reflective Sensor	
Peeler Module	Optional Peeler with Present-Sensor	
Programming Language	ESC/POS Emulation with JCL Commands	
Memory Configurations	512KB SRAM, 2MB Flash Memory	
MEDIA		
Available Media	Continuous Thermal Paper / Label Paper	
Paper Width	30mm – 58mm	
Max. Paper Roll Diameter	36mm	
FONTS / GRAPHICS / SYMBOLOGIES		
Fonts	Font Type Two resident scalable and rotated fonts available: Font A (12x24) and Font B (9x24), double byte-character supported.	
Graphics	Graphics, line and box drawing features, bitmap supported.	
Barcode Symbologies	1D Barcode: UPC-A, UPC-E, JAN8, JAN13, EAN8, EAN13, Code 39, ITF, Codabar, Code 93, Code128 2D Barcode: QR Code, PDF417, DataMatrix, Code 49, MaxiCode, RSS-14 Barcode Rotation: 0, 90, 180 & 270	
COMMUNICATIONS		
IEEE 802.11b/g	Protocol	TCP/IP
	Security	WEP, WPA
Bluetooth	Working Distance	Minimum 60-70m, up to 100m (depending on operating environment)
	Standard	Bluetooth® V2.0 SPP Profile; Class 2 output power (Less than 4dBm)
RS232	Working Distance	Minimum 10m, up to 30m (depending on operating environment)
	Communication Speed	9,600/19,200/38,400/115,200 bps (Default 9,600 bps)
	Flow Control	Hardware (RTS/CTS), Software (Xon/Xoff)
PHYSICAL		
Dimension (W x D x H)	93mm x 115mm x 48mm	
Weight	380g (with battery pack)	
ENVIRONMENT		
Operating Temperature	-10°C to 50°C	
Storage temperature	-20°C to 60°C	
Operating Humidity	10% - 90% RH (non condensing)	
Storage Humidity	10% - 90% (non condensing)	
Drop resistance	Able to withstand 1.5m drop to concrete	
Safety Compliance	CTick, CE, FCC, BSMI, TELEC & NCC	



Our Innovation - Your Edge™

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