A6 POS Printer
Affordable, Reliable, Fast

A6 is the most practical of POSBANK's POS printer family. A6 printer's fast printing speed and high reliability make it an ideal POS printer for crowded checkout environment where large volume printing is required. POSBANK offers significant expertise and experience in providing high-performance POS printing solutions for the worldwide retail and hospitality market.

High-quality 203 dpi output with fast printing speeds of up to 220mm/second combined with fast, efficient throughput makes it ideal for a crowded checkout areas. Through A6 POS printer, POSBANK has shown that there is no compromise between functionality, cost, and innovation providing this versatile printer with high-speed performance and enhanced reliability.

Key Features

- 3" Direct Thermal POS Printer with Auto Cutter

- Fast Printing Speed of 220mm/s

- High Resolution of up to 203 dpi

- Design for Limited Counter Space

- Reliable for Large Volume Printing

- USB + Serial + Ethernet Interface

- Drop-in Paper Loading

Application

A6 POS Printer is ideal for QSR, Retail store, and Hospitality. Barcodes, receipts, labels & tickets can all be printed on media from 0.056 to 0.13mm in thickness with linear paper width adjustment either 58 or 80mm allowing for complete application functionality.

A6 Specification

Print	
Print Method	Direct Thermal
Print Speed	220 mm/s
Print Resolution	203 dpi (8dots/mm)
Print Width	72mm / 48mm
Print Font	
Character Size	Font A 12 x 24 dots, Font B 9 x 17 dots
Character per Line	Font A 42, Font B 56
Character Sets	Alphanumeric: 95, Extended Graphics: 128 x 18 Page International: 16
Barcode Types	1D : UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93 2D : QR Code, PDF417
Graphics	Supporting User-Defined Fonts, Graphics, Logos
Media	
Type	Thermal Roll Paper
Paper Feed	Friction Feed
Loading	Drop in
Width	58mm, 80mm
Roll Diameter	Max. 83mm
Thickness	0.056~0.13mm
Auto Cutter	Full or Partial Selectable
Partition	2 inch (58mm)
Reliability	
MCBF	100Km
TPH	100Km
Auto Cutter	1.5million Cuts
General	
Interface	USB + Serial + Ethernet
Receive Buffer	4kb
Printer Driver	Windows / OPOS
Utility	NV
Sensors	Paper End, Cover Open
Drawer	2 Port (via Y-Type Adaptor)
Power Supply	24V, 2A (3 Pin DIN Plug)
Temperature & Humidity	Operating : 0 ~ 45°C, 10 ~ 80% RH (No condensations) Storage : -10 ~ 60°C, 10 ~ 90% RH (No condensations)
Safety Standards	TBD
Dimensions(W x H x D)	129 x 135 x 172 (mm), 5.07 x 5.31 x 6.77 (in)
Packing Dimensions(W x H x D)	TBD
Weight	TBD
Color	TBD

*Specifications may change without prior notice.