A7

Compact, Reliable, Durable

- 3" Direct Thermal POS Printer with Auto Cutter
- Compact Design for Small Counter Space
- Printing Speed up to 200mm/s
- High Resolution of up to 203 dpi
- USB+Serial Combo, Ethernet, Wi-Fi Interface
- Drop-in Paper Loading

The A7 is Posbank's steady selling POS printer.
Built with exceptional price/performance ratio in mind, it ensures best-in-class performance and durability. The A7 offers fast printing speed of up to 200mm/s and multiple interface options that fit customers' business needs. Its compact size is ideal for small counter spaces.

Options & Peripherals

▌Best-in-Class Performance

The A7 delivers high printing speed of up to 200mm/s that suits any store environements. With its 203 dpi resolution, clear and crisp text and graphic results are assured.
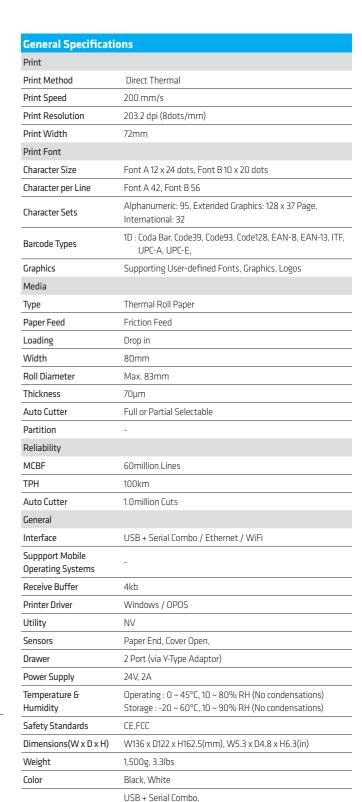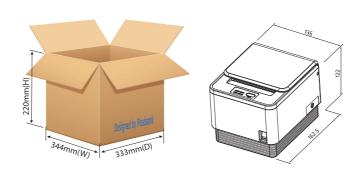
▌Reliable and Durable

With a MCBF of 60 million lines, TPH of 100 kilometers and 1.0 million auto cutting, the A7 is reliable and durable enough to operate seamlessly in today's hectic store setting.

▌Connectivity

The A7 POS printer offers USB and Serial communication. Wide range of interface options for a wired and wireless network can meet customers' individual business needs.

Dimension

Specifications

General Specifications	
Print	
Print Method	Direct Thermal
Print Speed	200 mm/s
Print Resolution	203.2 dpi (8dots/mm)
Print Width	72mm
Print Font	
Character Size	Font A 12 x 24 dots, Font B 10 x 20 dots
Character per Line	Font A 42, Font B 56
Character Sets	Alphanumeric: 95, Extended Graphics: 128 x 37 Page, International: 32
Barcode Types	1D : Coda Bar, Code39, Code93, Code128, EAN-8, EAN-13, ITF, UPC-A, UPC-E,
Graphics	Supporting User-defined Fonts, Graphics, Logos
Media	
Type	Thermal Roll Paper
Paper Feed	Friction Feed
Loading	Drop in
Width	80mm
Roll Diameter	Max. 83mm
Thickness	70μm
Auto Cutter	Full or Partial Selectable
Partition	-
Reliability	
MCBF	60million Lines
TPH	100km
Auto Cutter	1.0million Cuts
General	
Interface	USB + Serial Combo / Ethernet / WiFi
Suppport Mobile Operating Systems	-
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
Temperature & Humidity	Operating : 0 ~ 45°C, 10 ~ 80% RH (No condensations) Storage : -20 ~ 60°C, 10 ~ 90% RH (No condensations)
Safety Standards	CE,FCC
Dimensions(W x D x H)	W136 x D122 x H162.5(mm), W5.3 x D4.8 x H6.3(in)
Weight	1,500g, 3.3lbs
Color	Black, White
Options	USB + Serial Combo, USB + Serial, Ethernet USB + Serial, Ethernet, WiFi
Eco	RoHS
Warranty	2 Years
What's in the Box	A7, Power Supply(Adapter, Power Cord), USB+ Serial Cable, Paper Roll(30Ø), Installation Guide