A400 PERFORMANCE

MODERN, FAST, EFFICIENT

2" or 3" Direct Thermal POS Printer with Auto Cutter

Compact Cube Design for Limited Counter Space

Various Sensors (Paper End Cover Open Black Mark)

Fast Printing Speed of 400mm/s

High Resolution of up to 203dpi

Drop-in Paper Loading

External Buzzer

USB+Serial+Ethernet Interface

A400 PERFORMANCE

PERFORMANCE

High Performance

The A400 POS printer is capable of printing at a printing speed of 400mm/s, making it ideal for environments with a high volume of orders and a need to print a large number of receipts quickly.

It has excellent specifications, supporting a high resolution of 203dpi and a printing width of 50mm, 58mm, and up to 80mm.

A400 KEY FEATURES

Advanced Reliability

The A400 POS printer can be used in environments that require long-term, high-volume output with MCBF of 60 million lines, TPH of 150 km, and automatic cutting of 2 million times.

2.0 million	**150Km**	**6,000H**
Auto-Cutting	TPH	MCBF

A400 KEY FEATURES

User-Friendly

The A400 POS printer supports two sizes of thermal paper,
2 inches and 3 inches. The A400 POS printer can be placed on a counter
or mounted on a wall to suit your business environment.

80mm, 58mm, 50mm | **Counter Top** | **Wall mount**
Paper

A400 CONNECTIVITY

Broad and Useful Connectivity

The A400 offers USB, Serial and Ethernet communication. It can also be connected in a variety of business environments, including Windows, Linux, and Mac. It also supports enhanced connectivity with Bluetooth 5.2 dual mode and WiFi 2.4Ghz and 5Ghz.
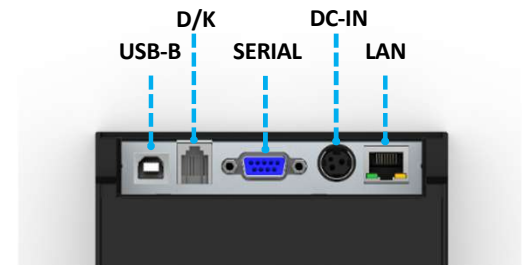
Windows / Linux / Mac

USB

Serial

A400 Specification

Specification

Print Speed	400mm/sec.
Print Resolution	203 dpi (8 dots/mm)
Serial	9 Pin (DB9)
USB	USB 2.0 Full-Speed
Ethernet	10M/100M
Wi-Fi	IEEE802.11 b/g/n
Bluetooth	BT 5.x, Dual Mode
Drawer	1 Port
MCBF	60,000,000 Lines
TPH	150km @ 12.5% duty
Auto Cutter	2,000,000 Cuts

Interface

D/K **DC-IN**
USB-B **SERIAL** **LAN**

Additionally,
Wi-Fi or Bluetooth options can be added.

However, only one option
either Wi-Fi or Bluetooth can be selected.

A400 Specification

Print

Print Method	Direct Thermal
Print Speed	400mm/sec.
Print Resolution	203 dpi (8 dots/mm)
Print Width	3inch :79.5 +/- 0.5mm(3.13 +/- 0.02inch) 2inch: 57.5 +/- 0.5mm(2.26 +/- 0.02inch) (Option) 50 +/- 0.5mm(1.96 +/- 0.02inch)

Media

Type	Thermal Roll Paper Paper
Paper Feed	Friction Feed
Loading	Drop in
Width	50mm, 58mm, 80mm
Roll Diameter	Max. 80mm
Thickness	62 ~ 75μm
Auto Cutter	Partial cut
Partition	2 inch (50mm, 58mm)

Interface

Interface	USB + Serial + Ethernet
Serial	9 Pin (DB9)
USB	USB 2.0 Full-Speed
Ethernet	10M/100M
Wi-Fi	IEEE802.11 b/g/n
Bluetooth	Bluetooth 5 x Dual mode
Drawer	2 Port (via Y-Type Adapter)

Sensor

Sensor	Cover open, Paper-end, Near-end
Black Mark	Supports up to a maximum of 200 mm

A400 Specification

Print Font

Character Size / Character per Line	48(Font A : 12x24) 64(Font B : 9x24) / 64(Font C : 9x17) 24(KOR, CHN, JPN: 24x24)
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 2D: PDF417, QR Code
Graphics	Supporting user-defined fonts, graphics, formats, and logos

Memory

Receive buffer	2MB
User defined	12KB
Macro	4K
NV Graphics	256K
Page mode area	192K
RAM	8MB
SPI - Flash for Font	8MB

Reliability

MCBF	60,000,000 Lines
TPH	150km @ 12.5% duty
Auto Cutter	2,000,000 cuts

Driver

Driver	Windows Driver, OPOS Driver, JPOS Driver, Linux CUPS Driver, Mac Driver, Virtual COM USB/Ethernet Driver, Utility Program
SDK	Windows, Linux, Android SDK

Option

Interface	- Wireless 2.4GHz only - Bluetooth only
Color	White, Black

Thank You