

# 96PR-220-US-SB

180 dpi POS Printer, 2.83", 8 ips,  
USB/Serial



## Features

- ESC/POS command compatible
- Auto cutter
- Supports various drivers and SDK: Windows, Win CE, Linux, iOS, and Android
- Supports wall mount installation

## Specifications

<b>Printing</b>	Method	Direct Thermal
	Speed	Max. 220mm (8.66 in.) /sec
	Width	72 mm (2.83 in.) 512 dots/line
	Resolution	180 dpi
<b>Paper</b>	Type	Thermal Receipt Paper / Linerless(Optional)
	Width	50 ~ 82.5 mm (1.97 ~ 3.25 in.)
	Thickness	0.06 ~ 0.09 mm (0.002 ~ 0.003 in.)
	Roll Diameter	Max. Ø80.0 mm (3.15 in.)
	Roll Core Inner	12.5 ± 0.5 mm (0.49 ± 0.02 in.)
<b>Reliability</b>	TPH Life	160 km (99.41 mile)
	MCBF	6,000,000 lines
<b>Auto Cutter</b>		1,800,000 Cuts (Guillotine)
<b>Emulation</b>		ESC/POS Command compatible
<b>Driver</b>		Windows Driver(10, 2012, 8, 7, 2008, VISTA, 2003, XP, 32bit & 64bit), Windows CE & Mobile Driver & SDK(CE 4.2 ~, Mobile 5.0 ~), Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver, iOS SDK, Android(2.1 ~) SDK, Windows SDK
<b>Sensor</b>	Standard	Paper end, Paper Low, Cover Open
	Option	Black Mark
<b>Interface</b>		USB (B Type), Serial Built-in
<b>Power Supply</b>	Type	External SMPS
	AC	100 ~ 240 VAC 50/60 Hz
	DC	24 V <sub>DC</sub> / 1.75A
<b>Dimension (W x D x H)</b>		152 x 204 x 150 mm (5.98 x 8.03 x 5.9 in.)
<b>Weight</b>		1.7 kg (3.74 lb.)
<b>Temperature</b>	Operation	0 ~ 45°C (32 ~ 113°F)
	Storage	-20 ~ 60°C (-4 ~ 140°F)

## Ordering Information

Part Number	Description
96PR-220-US-SB	Desktop Direct Thermal Receipt Printer, 180 dpi, USB/Serial, US power cord
96PR-220-US-SBA	Desktop Direct Thermal Receipt Printer, 180 dpi, USB/Serial, AU power cord
96PR-220-US-SBE	Desktop Direct Thermal Receipt Printer, 180 dpi, USB/Serial, EU power cord

## Packing List

- Adapter
- AC cord (1.5m)
- CD (manual, Drivers, Utility, etc.)
- RS-232 cable (9-pin + 25-pin, 1.8m)
- Roll paper