





With the stylish and compact design, RP series performs a key role in smart device POS system. The Bluetooth® interface and software SDK for Android™, Windows® and iOS devices provide a best solution for your system.

"Made for iPod", "Made for iPhone", "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone and iPad respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

POS Printer

RP-D10 SERIES



RP-D10

- Dual purpose: Paper top-exit and front-exit (IPx1)
- Compact cube: 129mm × 129mm × 129mm
- Max printing speed: 200mm/sec
- Energy saving: ENERGY STAR® compliant
- Paper saving: Receipt top space = 2mm (min.)
- Wide variety of driver and utility software suite















Gaming





Barcode

Equipment

Model		RP-D10
Printing	Method	Thermal line dot printing
	Number of dots/line	576
	Resolution (dots/mm)	203 [8 dots / mm]
	Paper width (mm)	58-0/80-0
	Printing width (mm)	54 / 72
	Speed (mm/sec) max	200
	Outside diameter of paper roll (mm) max	Đ 83
	Inside diameter of paper roll (mm)	Đ 12
	Character matrix (H×W dots)	24 × 12, 24 × 24, 16 × 8, 16 × 16
	Character dimensions (H×W mm)	3.0×1.5 , 3.0×3.0 , 2.0×1.0 , 2.0×2.0
Type of Paper		Roll paper
Character type		Code page: 14pages, Optional font, Downloaded character, User-defined character, JIS 1 & 2 level kanji, Special character
Bar code		UPC-A/E, JAN (EAN) 8/13, ITF, CODE39, CODABAR, CODE93, CODE128, PDF417, QR Code
Power supply (V)		Specified AC adapter, External power (DC24V +/- 5%)
Communication interface		USB, Serial, USB+Serial, Powered USB, Ethernet, Bluetooth®
Input buffer		4k bytes
Command		ESC/POS™ conformity, Markup Language
Cutting	Methods	Slide type
	Cutting type	Full cut, Partial cut (Leave center point)
Operating temperature (°C)		5 to 45
Service life (km)	Abrasion resistance (km)	100* ¹
	Paper cutting (cut)	1,500,000 ^{*2}
Dimensions (W×D×H mm)		$129.0 \times 129.0 \times 129.0^{\circ 3}$
Mass (g)		Approx. 850
Standard		FCC, CE, VCCI, etc.
Option		Wall mounting kit, Back plate
Cash drawer		2 drivers [24V / 1A]
Body color		2 colors: White / Black
Software *4		Printer driver, OPOS, POS for .Net, Linux®, Android™ (SDK), iOS (SDK)

^{*1} Use recommended thermal papers. *2 Vary according to thermal paper. *3 Excluding protrusion. *4 Please see P.29 for details

RP-E10 / RP-D10 SOFTWARE TOOLS

Convenient software tools available for assisting application development.







