

POS Printer

RP-E10 Series



- RP-E10 : Receipt top-exit / RP-E11 : Receipt front-exit
- Compact cube : 129mm x 129mm x 129mm
- Max printing speed : 350mm/sec
- High Reliability : 150km, 2 million cuts
- Wide variety of driver and utility software suite
- Large LED indicator (Multi-color)



RP-E10

RP-E11

Made for
iPhone | iPad | iPod

Model	RP-E10 (Receipt top-exit)	RP-E11 (Receipt front-exit)
Method		Thermal line dot printing
Number of dots/line		576
Resolution (dpi)		203 (8dots/mm)
Paper width (mm)		58 ⁺⁰ / ₋₁ 80 ⁺⁰ / ₋₁
Printing width (mm)		54/72
Speed (mm/sec)max		350
Outside diameter of paper roll (mm)max		Φ83
Inside diameter of paper roll (mm)		Φ12
Character matrix (H x W dots)		24 x 12, 24 x 24, 16 x 8, 16 x 16
Character size (H x W mm)		3.0 x 1.5, 3.0 x 3.0, 2.0 x 1.0, 2.0 x 2.0
Type of paper		Roll paper, Timing mark roll paper (Built-in timing mark sensor)
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, GS1 Databar, MaxiCode, Data Matrix
Power supply (V)		Specified AC adapter, External power (DC24V±5%)
Communication interface		USB, Serial, Powered USB, Ethernet
Input buffer		16k bytes
Command		ESC/POS TM conformity, Markup Language
Cutting	Methods	Slide type
	Cutting type	Full cut, Partial cut (Leave center point)
Operating Temperature (°C)		5 to 45
Service life	Abrasion resistance (km)	150 *1
	Life (cut)	2,000,000
Dimensions (W x D x H mm)		129.0 x 129.0 x 129.0 *2
Mass (g)		Approx. 1300
Standard		FCC, CE, VCCI, etc.
Option		Wall mounting kit, Back plate
Cash drawer		2 drivers (24V / 1A)
Body color		2 colors : White / Black
Software		Printer Driver/SDK, OPOS Driver, POS for .NET Driver, JavaPOS TM , Android TM SDK, iOS SDK, Linux [®] CUPS Filter/SDK

*1 Use recommended thermal papers. *2 Excluding protrusion

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Software tools

Convenient software tools available for assisting application development.

Driver and utility software

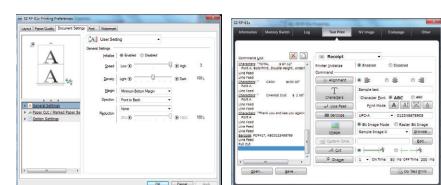
SDK : Status API, Devmode API (For Win32 API^{*3} / .net API^{*4})

*3 *4 The Windows[®] API, informally WinAPI, is Microsoft's core set of application programming interfaces (APIs) available in the Microsoft Windows[®] operating systems. The Win32 API is for Windows[®] operating system.

Utility soft

(Build on the Windows[®] driver)

Memory SW setting,
LOG management,
USB serial ID setting,
NV image registration,
Code page registration



Specifications are subject to change without notice.



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