POS Printer

RP-E10 Series

POS/ECR | Measuring Instrument | KIOSK System | Medical Equipment

- 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
- Various drivers and wide variety utility software
- Large LED indicator (Multi-color)



RP-E11

Model		RP-E10 (Receipt top-exit)	RP-E11 (Receipt front-exit)
Printing	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 (Timing mark sensor supported by standard)	
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		Serial (RS-232C), USB, Powered USB, Ethernet	
Input buffer		16k 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	Abrasion resistance (km)	150*1	
	Life (cut)	2,000,000	
Dimensions (W x D x H mm)		129.0×129.0×129.0*2	
Mass (g)		Approx. 1300	
Standard		FCC, CE, VCCI, RCM	
Option		Wall mounting kit	
Cash drawer		2 drivers (24V / 1A)	
Body color		2 models: White / Black	
Driver		Windows® XP/Vista/7(32bit/64bit), OPOS(XP/Vista/7/POSReady2009/POSReady7) POS for .Net (XP/Vista/7/POSReady2009/POSReady7), Linux(CUPS/SDK), Android™(SDK)	

ESC/POS™ : Registered trademark of SEIKO EPSON CORP. Windows® is the registered trademark of Microsoft Corporation (USA). Android™ is a trademark of Google Inc. *1 Use recommended thermal papers. *2 Excluding protrusion

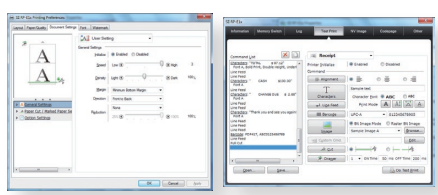
Software tools
Convenient software tools available for assisting application development.

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



Homepage *http://www.sii-ps.com*

Specifications are subject to change without notice.

SII

Seiko Instruments Inc.
Print System Div.
8, Nakase 1-chome, Mihama-ku
Chiba-shi, Chiba 261-8507, Japan
Telephone:+81-43-211-1106 Facsimile:+81-43-211-8037

Seiko Instruments USA Inc.
21221 S. Western Ave., Suite 250, Torrance, CA 90501, USA.
Telephone:+1-310-517-7778 Facsimile:+1-310-517-7779

Seiko Instruments (H.K.) Ltd.
4-5 / F, Wyler Center 2, 200 Tai Lin Pai Road, Kwai Chung, N.T., Kowloon, Hong Kong
Telephone:+852-2494-5160 Facsimile:+852-2424-0901

Seiko Instruments GmbH
Siemensstrasse 9 D-63263 Neu-Isenburg, Germany
Telephone:+49-6102-297-0 Facsimile:+49-6102-297-222
E-mail : info@seiko-instruments.de

Seiko Instruments Taiwan Inc.
12F, No.101, Sec.2, Nanking E.Rd., Taipei 104, Taiwan, R.O.C.
Telephone:+886-2-2563-5001 Facsimile:+886-2-2563-5580

ISO 9001 BUREAU VERITAS Certification

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