Qaliber Receipt Printers.
Better technology for the point-of-sale.

Seiko Instruments U.S.A., Inc.

Printers of the Highest Qaliber

Qaliber series receipt printers raise the bar in point-of-sale, delivering an unparalleled synthesis of performance, reliability, flexibility, contemporary aesthetics, and ease of use. And with the availability of the RP-E series and the new lite model RP-D series, Qaliber printers offer an array of options to help tackle the most daunting technical and business challenges in point-of-sale.

RP-E10 and 11

Lite model RP-D10

Free up Valuable Space

Real estate at the point-of-sale is at a premium in retail and hospitality applications. Unnecessarily bulky hardware is no longer an option. With an innovative cube design, Qaliber receipt printers offer the smallest footprint available (5.08-inch cube), while still supporting standard-sized POS receipt paper rolls.

Get More Flexibility

Qaliber printers offer standard and front-access control capability, giving users the flexibility to tuck a printer away under the counter. RP-E series printers are available as either "standard" or "front-access" models. Each RP-D model supports both configurations (top and front access).

Faster Printing for a Better Customer Experience, More Revenue

Qaliber RP-E series printers generate receipts at a record 1.15 feet per second (350 mm per second). This industry-leading performance can elevate customers' perceptions of the buying experience by accelerating transactions. Users can also add coupons, loyalty program information, or warranty verbiage to benefit customers and create incremental revenue opportunities, without slowing down. Lite model RP-D series printers offer almost 8 inches per second print speed (200 mm/second), delivering exceptional performance value for its class.

RP-E:

- 5.08-inch cube frees up space
- Blazing 1.15 feet per second printing
- Choice of top or front-access models
- Multi-color, over-sized LED
- Minimum 93 miles printing, 2 million cuts
- Command emulation

Lite Model RP-D:

- The new standard in value
- 5.08-inch cube frees up space
- Almost 8 inches per second print speed
- Each model supports top and front access
- Minimum 62 miles printing, 1.5 million cuts
- Command emulation
- ENERGY STAR certified

Improve Reliability

Rugged component sourcing, precision engineering, and rigorous testing underpin Seiko Instruments' comprehensive commitment to maximizing reliability in Qaliber printers. RP-E series printers are rated for minimum 93 miles of printing and two million cuts. Lite model RP-D series models are rated for at least 62 miles of printing and 1.5 million cuts. Rely on Qaliber printers to boost peripheral reliability, and immediately increase the return on your IT investment.

Streamlined Integration, Smooth Operation

Qaliber printers offer a host of tools to get you up and running quickly. All Qaliber models include a robust, intuitive, utility software suite to simplify the configuration process. Industry standard ESC/POS commands are supported to facilitate programming and web-based "print-preview" functionality further simplifies receipt design.

Variable print speed settings are supported to meet unique application requirements. Setting options include: high speed, quiet mode (moderate speed), high quality graphics mode (low speed), and variable speed (automatically adjusts to high speed for text, lower speed for graphics).

The anti-jamming cutter design simplifies maintenance by automatically returning the cutter to the "home" position when the paper cover is opened.
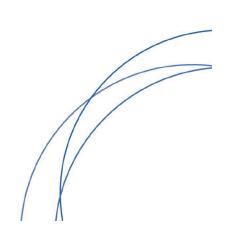
RP-E models offer a unique, over-sized, multi-color LED - that can even be customized - to provide immediate notification of printer status.

Consume Less Paper

Multiple techniques can be employed relatively easily to reduce paper consumption:

- Convert from 80 mm to 58 mm width paper.
- Reduce the output image by 75%
- Eliminate unnecessary white space at the top of receipts, using the "backward feed" command.

Seiko Instruments represents a global brand, built on **precision engineering** and **manufacturing**.

Technical Specifications

Model		RP-E10, RP-E11 (front-access)	RP-D10
Printing	Method	Direct thermal	
	Resolution (dpi)	203	
	Paper width (mm)	58/80	
	Printing width (mm)	54/72	
	Print Speed (max. mm/sec)	350	200
	Paper roll diameter (max mm)	83	
	Inside diameter of paper roll (mm)	12	
Embedded Bar Codes		UPC-A/E, JAN(EAN)8/13, ITF, CODABAR, Code39, Code93, Code128, QR Code, PDF417	
Power Supply (V)		Specified AC adapter, External power (DC 24±5%)	
Communication interfaces		Serial, USB, USB and Serial, Powered USB, Ethernet	
Input buffer		4k bytes	
Commands		ESC/POS™ conformity, Markup Language	
Cutting method		Heavy-duty slide type	
Cutting options		Full cut, partial cut	
Operating tmperature (⁰C)		5 to 45	
Service life	Abrasion resistance (km)	150*	100*
	Cutter service life (minimum cuts)	2,000,000**	1,500,000**
Dimensions (WxDxH mm)		129 x 129 x 129***	
Mass (g)		Approx. 1,300	Approx. 850
Compliance standards		FCC, CE, VCCI, RCM	
Cash Drawer		2 drivers (24V / 1A)	
Body Color		onyx black, ice white	
Drivers and SDKs		XP/Vista/7/8 (32bit/64bit), OPOS(XP/POSReady2009/7/POSReady7), POS for .Net (XP/POSReady2009/7(32bit/64bit)/POSReady7 (32bit/64bit), Windows®(SDK), Linux(CUPS/SDK), Android™(SDK)****	
Windows drivers utilities		Memory SW setting, LOG management, USB serial ID setting, NV image registration, Code page registration	

* Use recommended thermal paper ** Varies according to thermal paper *** Excluding protrusion **** USB only
Windows® is the registered trademark of Microsoft Corporation(USA). ESC/POS™: Registered trademark of SEIKO EPSON CORP. AndroidTM is a trademark of Google Inc. Specifications are subject to change without notice.

Accessories	AC adapter, AC cord, USB cable, Serial cable, Powered USB cable, Wall-mount kit