



RP-F10 SERIES RECEIPT PRINTER WITH COLOR DISPLAY

- COMMUNICATE and SAFELY ENGAGE with CUSTOMERS
- MINIMUM SPACE WITH MAXIMUM PERFORMANCE
- VERSATILE and EASY TO USE
- iOS, ANDROID, WINDOWS SUPPORT WITH 1 MODEL



BENEFITS & FEATURES



COLOR CUSTOMER DISPLAY ENGAGES CUSTOMERS

- Color 4.3 Inch Color TFT Display can stand alone or be mounted to printer.
- Engage customers with visual messages, marketing and slide shows.

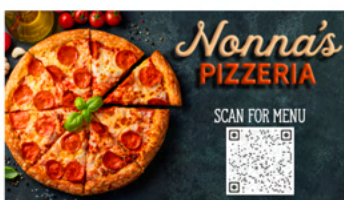
QR CODES FOR CONTACTLESS PAYMENTS & CUSTOMER INTERACTION

- Touchless payments for enhanced safety.
- Direct customers to your site, promotions, activities ...
- Display transactions, barcodes, images and text.



VERSATILITY WITH MULTIPLE USE CASES

- Spanning hospitality, retail, C-store, food service, healthcare, venues, mobility.



CHECK OUT OUR VIDEO: <https://sii-thermalprinters.com/rp-f10-video/>

BENEFITS & FEATURES



MPOS AND POS VERSATILITY

- Use with POS and mPOS for smart devices and peripherals.
- Ideal from SMB to Enterprise.

MINIMUM SPACE WITH MAXIMUM IMPACT

- Pioneer of the cube printer design.
- 127mm (5") cube shape to fit tight spaces.
- 250mm/sec high-speed printing.
- Paper top-exit and front-exit with 1 model.

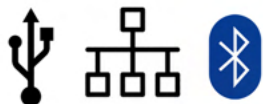


ANDROID, iOS, WINDOWS SUPPORT WITH 1 MODEL

- Simplify operations with no need to stock multiple SKU models.
- Easy implementation options via SDK, print agents and services.



MULTIPLE INTERFACE OPTIONS



- USB, Ethernet, or Bluetooth with NFC.
- Bluetooth with NFC with USB Type C for power and communications.
- All Models include a USB Type A Host Port for other peripherals.



TRUSTED, WORLD-RENOWN SEIKO QUALITY SINCE 1881

SPECIFICATIONS

Model		RP-F10
Printing	Method	Thermal line dot printing
	Resolution (dots/mm)	8 dots/mm (203dpi)
	Paper width (mm)	58 ⁺⁰ ₋₁ / 80 ⁺⁰ ₋₁ (2 1/4" / 3 1/8")
	Printing width (mm)	54 / 72 (2.13" / 2.83")
	Speed (mm/sec) max	250 (10")
	Outside diameter of paper roll (mm) max	ø 83 (3.25")
	Character matrix (HxW dots)	24 × 12, 24 × 24, 16 × 8, 16 × 16
	Character size (HxW 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 (17 pages), International character, Optional font, Downloaded character, Katakana, JIS 1&2 Level Kanji, Special character, User-defined character
Bar code		UPC-A/E, JAN (EAN) 8/13, ITF, CODABAR, Code39, Code93, Code128, QR, PDF417, GS1 Databar
Power supply (V)		Specified AC adapter, External power (DC24±10%)
Communication interface		Bluetooth (NFC)+USB Type-C+USB Host, USB+USB-Host, Ethernet+USB-Host, Bluetooth (NFC)+USB-Host, Powered USB
Input buffer		4k bytes
Command		ESC/POS™ conformity
Cutting	Methods	Slide type
	Cutting type	Full cut, Partial cut (Leave center point)
Operating temperature (°C)		5 to 45 (41 to 113 F)
Service life (km)	Abrasion resistance (km)	150 ^{†1}
	Paper cutting (cut)	1,500,000 ^{†1}
Dimensions (WxDxH mm)		127.0 × 127.0 × 127.0 ^{‡2} (5" x 5" x 5")
Mass (g)		Approx. 840 (1.85 lb)
Standard		FCC, CE, VCCI
Option		Wall mounting Kit, Buzzer, LCD (4.3 inch color)
Cash drawer driver		2 drivers (24V / 1A)
Body color		2 colors: White / Black
Software/Printer driver		Windows®: Printer Driver, Virtual COM Driver, OPOS Driver, POS for Net Driver/SDK/Utility, Linux®: CUPS Filter (Driver)/Communication Library (SDK), Android™: SDK/Utility, iOS: SDK/Utility

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

Model		DSP-A01
LCD	Panel Size	4.3 inch
	Method	TFT LCD
	Color	ARGB1555 (16 bit) / RGB565 (16 bit)
	Number of Pixels (pixel)	480 (W) x 272 (H)
	Active Area (mm)	95.04 (W) x 53.856 (H) (3.74" x 2.12")
	Pixel Pitch (mm)	0.198 (W) x 0.198 (H)
	Luminance (cd/m ²)	300
	Contents	
LCD	Character matrix (H × W pixel)	24 x 12, 24 x 24, 16 x 8, 16 x 16
	Character size (H × W mm)	4.752 x 2.376, 4.752 x 4.752, 3.168 x 1.584, 3.168 x 3.168
	Number of characters	ANK : 320 characters (40 characters x 8 lines), Kanji : 160 characters (20 characters x 8 lines)
	Character type	Code page (17 pages), International character, Optional font (max. 255 x 255 pixel), Katakana, JIS 1&2 Level Kanji, Special character, User-defined character
	Character decoration	Vertical double (x2, x4), Horizontal double (x2, x4), Bold, Underlin
	Barcode	1D 2D
Image		JPEG, PNG
Power supply		DC 4.75 V - 5.25 V (Activated with USB bus power)
Communication interface		USB
Operating Temperature (°C)		5 - 45
Service life		30,000 hours
Dimensions (W x D x H mm)		W 120 x D 25 x H 122mm (4.72" x 1" x 4.8")
Mass (g)		Approx. 260g (.57 lb)
Standard		FCC, CE, VCCI
Display tilt angle		0 - 150°
Installation method		Built-in printer (RP-F10), Stand-alone, Fixing screw (wall mount)
Software		Windows®: OPOS Driver, POS for .Net Driver/SDK/Utility, Android™: iOS SDK/Utility

ESC/POS™: Registered trademark of SEIKO EPSON CORP. Windows® is the registered trademark of Microsoft Corporation(USA). Android™ is a trademark of Google Inc.



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