



Desktop Printer **04-250 / 04-350**

NEW!



04-250 / 04-350

- Max. 7 IPS, fastest print speed in its class.
- Complete interface combinations including —
Standard: Ethernet, dual USB hosts, USB device, and RS-232.
Option: Wi-Fi, Bluetooth, OLED LCD, and Buzzer
Strong networking: Wi-Fi, Ethernet, IPv4/IPv6, and SNMP.
- External memory storage & firmware update by a USB flash drive
- Superior media detection makes printing smarter.
- Auto detects command sets between PPLA, PPLB, and PPLZ.
- Complex language support.



Specifications	O4-250	O4-350
Print Method	Direct Thermal & Thermal Transfer	
Print Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed (Max.)	7 ips	5 ips
Print Length (Max.)	100"(2540 mm)	50"(1270 mm)
Print Width (Max.)	4.25" (108 mm)	4.16" (105.7 mm)
Onboard Memory	32 MB SDRAM, 16 MB Flash ROM (USB storage up to 32GB)	
CPU Type	32 bit RISC microprocessor	
Sensors	Media Transmissive sensor x 1 (movable) / Media Reflective sensor x 1 (movable) & Head open switch / Ribbon end sensor	
Operation Interface	Standard: Button x 1, Dual LED indicators (with 3 LED colors) Option: RTC, OLED LCD Panel, Buzzer	
Communication Interface	Standard: Ethernet, dual USB hosts, USB device, RS-232 Option: Wi-Fi (IEEE 802.11 b/g/n), Bluetooth V4.0 & above	
Programming Language	Standard: PPLA+PPLB Option: PPLA+PPLB+PPLZ	
Fonts	Internal character sets standard support. Soft fonts are downloadable	
1D Barcode	UPC-A, UPC-E, JAN/EAN, CODE39, CODE93, CODE128, GS1-128 (UCC/EAN128), CODABAR (NW-7), ITF, Industrial 2of5, MSI, UPC add-on code, POSTNET, GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded, GS1 DataBar Expanded Stacked,	
2D Barcode	QR Code, PDF417 (including MicroPDF), DataMatrix (ECC200), GS1 DataMatrix, MaxiCode	
Composite Symbol	EAN-13 Composite (CC-A/CC-B), EAN-8 Composite (CC-A/CC-B), UPC-A Composite (CC-A/CC-B), UPC-E Composite (CC-A/CC-B), GS1 DataBar Composite (CC-A/CC-B), GS1 DataBar Truncated Composite (CC-A/CC-B), GS1 DataBar Stacked Composite (CC-A/CC-B), GS1 DataBar Expanded Stacked Composite (CC-A/CC-B), GS1 DataBar Expanded Composite (CC-A/CC-B), GS1 DataBar Stacked Omnidirectional Composite (CC-A/CC-B), GS1 DataBar Limited Composite (CC-A/CC-B), GS1-128 Composite (CC-A/CC-B/CC-C)	
Graphics	PPLA: PCX, BMP, IMG, HEX, GDI PPLB: PCX, BMP, Binary raster, GDI PPLZ: GRF, Hex, GDI	
Software---Label editing	Windows Driver (Windows XP/Vista/ Win 7/ Win 8/ Win 10), BarTender® from Seagull Scientific	
Software--- Utility	Printer Tool	
Media Type	Roll-feed, die-cut, continuous, fan-fold, black mark, tags, ticket in thermal paper or plain paper	
Media	Max. width: 4.65" (118mm). Min. width: 0.8" (20 mm). Thickness: 0.0024"~0.008" (0.06mm~0.2mm) 5"(127mm) OD on a 1"/1.5" (25.4/38 mm) ID core; 4.5"(115mm) OD on a 0.5" (12.7mm) ID core Optional external media stand 8" OD on 1"/3" ID Core	
Ribbon	Width: 1"~4.33"(25.4 mm~110 mm) Length: max 110m. Core size ID 0.5"(12.7 mm). Wax, Wax/Resin, Resin (Ribbon wound ink-side out or ink-side in: auto-detect)	
Dimensions	W 209 mm x H 179.2 mm x D 266 mm	
Weight	2 kg	
Power Source	Internal Universal Switching Power supply. Input voltage: 100~240V, 50~60Hz	
Operation Environment	Operating: 41° F~104° F (5° C~40° C). Storage: -4° F~140° F (-20° C~60° C) Operating: 25 %RH ~ 85 %RH (non-condensing). Storage: 10 %RH ~ 90 %RH (non-condensing)	
Optional Accessory	Full Cutter, Partial Cutter, Peeler, External media stand	
Agency Listing	CB, CE, FCC, cTUVus, Energy Star	

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