ARGOX
a SATO company

Desktop Printer
CP-2140M / OX-330

The compact CP-2140M / OX-330 desktop printer not only saves space, it lets you install a large 300M long ribbon for bigger printing demands. Ribbons and media are easy to load, and you can select for ribbon ink-side in or ink-side out. A media sensor system delivers greater flexibility for diverse media and applications. A head-open switch initiates auto-calibration for more precise printing.

The CP-2140M / OX-330 prints at 203dpi resolution and a speed of 5 ips. Standard memory includes 4MB Flash and 8MB SDRAM. The printer has a modular design for easy maintenance, and printing noise is minimal. It supports 1D/GS1 Data bar, 2D/Composite codes, QR barcodes, and Windows TrueType fonts. You can use the CP-2140M / OX-330 as a standalone printer by adding a scanner.

With the CP-2140M / OX-330 you get the convenience of a small size printer with the functions of a large printer and at a more competitive cost. It's the perfect printer for applications such as clothing tags, self-labeling, mailing, retail, shipping & receiving, inventory and patient tracking.

Features

- Compact size and 300M ribbon capacity
- Easy media and ribbon loading
- A variety of paper sensor system for diverse applications
- Ribbon wound ink-side out or ink-side in available
- Printing speed up to 5 ips, and expanded memory for font, graphic and form storage
- Module design and easy maintenance
- Four Auto-Calibration Modes
- Printing noise improved
- Supports 1D/GS1 Data bar, 2D/Composite codes and QR barcodes, and windows true type font download available

> Compast size printer with large 300M long ribbon capacity
Easy media and ribbon loading

> Media Shaft Design for stabilizing paper

> Movable Reflective Sensor

> External media stacker for 8.5" OD paper roll

Specifications	CP-2140M / OX-330
Printing Method	Direct Thermal / Thermal Transfer
Printing Resolution	203 dpi(8 dots/mm)
Printing Speed	2~5ips (50.8~127mm/s)
Printing Length	Max 100"(2540mm) / Min 0.2" (5mm)
Printing Width	Max 4.1"(104mm)
Memory	8MB SDRAM(5MB user available) 4MB Flash ROM(2MB user available)
CPU	32 bit RISC microprocessor
Sensors	Media gap & black line Reflective sensor x 1 (movable) Head open switch / Ribbon end sensor
Operation Interface	LED indicator (Power/Ready)x 2, Button(Feed) x 1
Communication Interface	CP-2140M / OX-330:USB only
Fonts	Internal character sets standard 5 alpha-numeric fonts from 0.049"H ~ 0.23" H (1.25mm ~ 6.0mm) Internal fonts are expandable up to 24x24 4 direction 0° ~ 270° rotation Soft fonts are downloadable
1D Barcodes	PPLA:Code 39, UPC-A, UPC-E, Code 128 subset A/B/C, EAN-13, EAN-8, HBIC, Codabar, Plessey, UPC2, UPC5, Code 93, Postnet , UCC/EAN-128 , UCC/EAN-128 K-MART, UCC/EAN-128 Random Weight, Telepen, FIM, Interleave 2 of 5 (Standard/with modulo 10 checksum/with human readable check digit/ with modulo 10 checksum & shipping bearer bars), GS1 Data bar (RSS) PPLB:Code 39 Std. & Extended, UPC-A, UPC-E, UPC-Interleaved 2 of 5, Code 39 with check sum digit , Code 93, EAN-13, EAN-8 (Standard, 2 /5digit add-on), Codabar, Postnet, Code128 subset A/B/C, Code 128 UCC (shipping container code), Code 128 auto, UCC/EAN code 128 (GS1-128) Interleave 2 of 5, Interleaved 2 of 5 with check sum, Interleaved 2 of 5 with human readable check digit, German Postcode, Matrix 2 of 5, UPC Interleaved 2 of 5 EAN-13 2/5 digit add-on, UPCA 2/5 digit add-on, UPCE 2/5 digit add-on, GS1 Data bar (RSS)
2D Barcodes	PPLA/Z:MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite Codes, Aztec Barcode(PPLA only) PPLB:MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite Codes, Aztec Barcode
Graphics	PPLA: PCX, BMP, IMG, GDI and HEX format files PPLB: PCX, Binary raster, BMP and GDI
Emulation	PPLA, PPLB
Software - Label editing	Windows Driver (Windows XP/Vista/ 7/ 8) ,BarTender® from Seagull Scientific
Software - Utility	Printer Utility 、 Font Utility
Media Type	Roll-feed, die-cut, continuous, fan-fold, tags, ticket in thermal paper or plain paper and fabric label
Media	Max Width: 4.3"(110mm) Min Width: 1"(25.4mm) Thickness: 0.0025"~0.01"(0.0635~0.254mm) Max roll capacity(OD): 5"(127mm) / Core size: 1"(25.4mm) Max roll capacity(OD): 4.5"(114.3mm) / Core size: 0.5"(12.7mm) (optional) Max roll capacity(OD): 4.7"(120mm) / Core size: 1.5"(38.1mm) (optional)
Ribbon	Ribbon roll – max OD: 2.6"(67mm) Ribbon Length: max 300m Core size – ID: 1"(25.4mm) Ribbon Width: 1"~4.33" Wax, Wax/Resin, Resin (Ribbon wound ink-side out or ink-side in available)
Dimensions	L 273mm x W 225mm x H 186mm
Weight	2.1kg
Power Source	Universal Switching Power Supply AC Input: 100~240V, 1.8A, 50~60Hz DC Output: 24V 2.4A
Operation Environment	Operation Temperature: 40°F~100°F (4°C~38°C), 10% ~ 90% non-condensing, Storage Temperature: -4°F~122°F (-20°C~50°C)
Optional Items	Guillotine Cutter, Rotary Cutter, Stacker, RTC Card
Agency Listing	CE FC CCC RoHS BSMI