






Desktop Label Printer
Outstanding Series

Specifications	OS-203	OS-204	OS-2140D
Printing Method	Direct Thermal		
Printing Resolution	203 dpi (8 dots/mm)		
Printing Speed	2 ~ 3.5 ips (51~89mm/s)	2 ips (51mm/s)	2 ~ 4 ips (51~102mm/s)
Printing Length	Max 10"(254mm)	Max 8"(203mm)	Max 100"(2540mm)
Printing Width	Max 2.83"(72mm)	Max 4.13"(105mm)	Max 4.16"(105mm)
Memory	512K DRAM 512K Flash ROM		8MB DRAM(7MB user available) 4MB Flash ROM(3MB user available)
CPU Type	16 bit RISC microprocessor		32 bit RISC microprocessor
Media Sensor	Reflective		
Operation Interface	LED indicator (Power/Ready)x 2 · Button (Feed) x 1		
Communication Interface	Centronics Parallel, RS-232(Mini Din 6P)	Centronics Parallel, RS-232	RS-232, USB(2.0)
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	OS-203 & OS-204: PPLA: Code39, Code93, Code128/subset A, B and C, Codabar, Interleave 2 of 5, UPC A/E/2 and 5 add-on, EAN 13/8, UCC/EAN-128, UCC/EAN 128 random weight, Postnet, Plessey, HIBC, Telepen, FIM PPLB: Code39, Code93, Code128/subset A, B and C, Codabar, Interleave 2 of 5, UPC A/E/2 and 5 add-on, EAN 13/8, UCC/EAN-128, Postnet, Matrix 2 of 5, Code-128UCC OS-2140D: PPLA: Code 39 (standard/with checksum digit), Code 93 Interleaved 2of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13,UPC-A, UPC-E, Postnet, Codabar, Code 128 subset A/B/C, UCC/EAN-128, UCC/EAN-128 K-MART, UCC/EAN-128 , Random Weight, Plessey, HBIC, Telepen, FIM, UPC2, UPC5, GS1 Data Bar PPLB: Code 39 (standard/with checksum digit),Code 93 Interleaved 2 of 5 (standard/with checksum digit/with human readable check digit), EAN-8 (standard/2 digit add-on/5 digit add-on), EAN-13 (standard/2 digit add-on/5 digit add-on), UPC-A (standard/2 digit add-on/5digit add-on), UPC-E (standard/2 digit add-on/5 digit add-on), Postnet, Codabar, Code 128 subset A/B/C, Code 128 UCC (Shipping Container Code), Code 128 Auto, German, Postcode, Matrix 2 of 5, UCC/EAN 128, UPC Interleaved 2 of 5, GS1 Data Bar PPLZ: Code 39 (standard/with checksum digit), Code 93 Interleaved 2of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13, UPC-A, UPC-E, Postnet, Codabar, Code 128 subset A/B/C, Code 128 Auto, UPC/EAN-Extension, Plessey, Industrial 2 of 5 , Standard 2 of 5, Logmars, MSI, Code 11, GS1 DataBar		
2D Barcodes	OS-203 & OS-204: PPLA: PDF-417, MaxiCode, Data Matrix (ECC200 only) PPLB: PDF-417, MaxiCode OS-2140D: PPLA/PPLB/PPLZ: MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite codes		
Graphics	OS-203 & OS-204: PPLA: PCX, BMP, IMG and HEX formats PPLB: PCX and binary raster OS-2140D: PPLA/PPLB: PCX, BMP, IMG, HEX,GDI, Binary raster(PPLB Only) PPLZ: PCX, BMP, IMG, HEX, GDI		
Emulation	PPLA / PPLB		PPLA / PPLB / PPLZ
Software - Label editing	Windows Driver (Win 2000/XP/Vista) BarTender		
Software - Utility	Printer Utility · Font Utility		
Media Type	Roll-feed, die-cut, continuous, fan-fold, tags, ticket in thermal paper or plain paper		
Media	Max Width: 3.13"(79mm) Min Width: 1"(25.4mm) Thickness: 0.0025~0.01"(0.0635~0.254mm) Max roll capacity(OD): 4.3"(109mm) Core size: 0.5"(12.7mm)	Max Width: 4.13"(105mm) Min Width: 1"(25.4mm) Thickness: 0.0025~0.01"(0.0635~0.254mm) Max roll capacity(OD): 4.3"(109mm) Core size: 0.5"(12.7mm)	
Dimensions	W 134mm x H 163mm x L 228mm		W 186mm x H 165mm x L 278mm
Weight	1.2Kgs	1.9Kgs	2.0Kgs
Power Source	Universal Switching Power Supply Input: 100V~240V±10%, 1.5A, 50~60Hz, Output: 24VDC, 2.4A, 70W Max		
Operation Environment	Operation Temperature: 40°F~100°F (4°C~38°C), 0% ~ 90% non-condensing, Storage Temperature: -4°F~122°F (-20°C~50°C)		
Optional Items	OS-203, OS-204 & OS-2140D: Cutter, Dispenser Kit, Stacker, RTC Card, 2MB Asian Font Card(Traditional Chinese, Simplified Chinese, Korean and Japanese), ArgoKee, 2M Flash Memory(Only for OS-203 & OS-204)		
Agency Listing	    		

OS-203DT 203dpi



OS-204DT 203dpi



OS-2140D 203dpi



Desktop Label Printer Outstanding Series

Features

- Direct Thermal Printer
- Centronics Parallel, RS-232 and USB interfaces available
- Durable and easy maintenance
- Easy media loading & ribbon installation
- OS-203 printer supports RS-232 Mini Din 6p interface for point of sale application
- Detachable top cover for kiosk and other special applications
- PPLA, PPLB, PPLZ emulations available
- Full range of options :Cutter, peeler, stacker, memory card, font card, RTC and standalone keyboard (Argokee)
- Printer Server external for Ethernet/Wireless/Bluetooth options



Applications

- POS
- Weighing scale
- Postal & mailing
- Document labeling
- Stationary labeling

Product Values

OS-203DT



OS-203DT

OS-203DT comes complete with ArgoBar, the powerful label design software that allows you to design barcode labels within minutes. In addition, it supports both PPLA and PPLB programming languages for compatibility with other printers. Designed with the most recent advanced technology, this printer features a built-in tear-bar that is easily reconfigured. You buy only the features your current application requires, with the assurance that the printer can also accommodate your future e business needs.

OS-204DT



OS-204DT

The OS-204DT is a low-cost, reliable point-of-use barcode printer that is perfect for non-critical and emerging labeling applications. Its user-friendly and compact design makes it simple to set up, operate and maintain. No special operator training is required to install and reload media or to create labels. Besides being easy to use, the OS-204DT is built to last. A tough, high-impact ABS housing with an all-metal print mechanism ensures years of operation with superior print quality. The clamshell design allows the user full access to the printer interior for quick media loading and easy print head cleaning.

OS-2140D



OS-2140D

The OS-2140D direct thermal barcode printer offers excellent value for meeting your low- to medium-volume printing requirements. Fast and reliable with a printing speed of 4 inches per second, this printer features a 32-bit CPU, 4M Flash memory and 8M DRAM. It also offers extended printing length of up to 100-inches to facilitate a wide range of media. Space-saving and user-friendly the OS-2140D is simple to set up and operate, and creating labels is easy. A see-through window lets users monitor when to change media. A USB 2.0 interface offers more flexible connectivity. The printer supports 1D/GS1 Data Bar, 2D/Composite codes and QR barcodes. The OS-2140D provides true value for a compact and dependable high-performance direct thermal printer.

ARGOX

Empower the Barcode



> Cutter mode

> Dispenser mode

> Stacker