

ARGOX
Empower the Barcode

**Desktop Label Printer
Outstanding Series**

OS-2140 203dpi



OS-2140D 203dpi



OS-214plus 203dpi



ARGOX

Specifications	OS-2140	OS-2140D	OS-214plus
Printing Method	Direct Thermal / Thermal Transfer	Direct Thermal	Direct Thermal / Thermal Transfer
Printing Resolution	203 dpi (8 dots/mm)		
Printing Speed	Up to 4 ips (102mm/s)	2 ~ 4 ips (51~102mm/s)	2~ 3 ips (51~76mm/s)
Printing Length	Max100"(2540mm)	Max 100"(2540mm)	Max 43"(1092mm)
Printing Width	Max 4.16"(105mm)	Max 4.16"(105mm)	Max 4.16"(105mm)
Memory	8MB DRAM(6MB user available) + 4MB Flash ROM(2MB user available)		8MB DRAM(7MB user available) + 4MB Flash ROM(3MB user available)
CPU Type	32 bit RISC microprocessor		
Media Sensor	Media gap/ black line reflective sensor, ribbon end sensor		
Operation Interface	LED indicator (Power/Ready)x 2 + Button (Feed) x 1		
Communication Interface	RS-232, USB		Centronics Parallel, RS-232, USB
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, Ability to print Windows True Type Font easily(OS-2140D only)		
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, Matrix 2 of 5, 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) PPLZ: Code39, UPC-A, UPC-E, Postnet, Code128 subset A/B/C, Interleave 2 of 5, Interleaved 2 of 5 with check sum, Interleaved 2 of 5 with human readable check digit, Code 93, Code 39 with check sum digit, MSI, EAN-8, Codabar, Code 11, EAN-13, Plessey, GS1 Data bar (RSS), Industrial 2 of 5, Standard 2 of 5, Logmars		
2D Barcodes	PPLA /PPLZ : MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite Codes, Aztec, Micro PDF 417 PPLB: MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite Codes, Aztec		
Graphics	OS-2140 & OS-2140D: PPLA/PPLB: PCX, BMP, IMG, HEX, GDI, Binary raster(PPLB Only) PPLZ: GRF, HEX, GDI OS-214plus: PPLA: PCX, BMP, IMG, HEX, GDI PPLB: PCX, Binary raster, GDI		
Emulation	PPLA / PPLB / PPLZ		PPLA / PPLB
Software - Label editing	Windows Driver (Win XP/Vista/Windows 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		
Media	Max Width: 4.33"(110mm) 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) / 1"(25.4mm) Optional	Max Width: 4.33"(110mm) 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), 1"(25.4mm) optional	Max Width: 4.33"(110mm) 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) / 1"(25.4mm) Optional
Ribbon	Ribbon Width: 1"-4" Ribbon roll - max OD: 1.45"(37mm) Ribbon Length: max 92m Core size - ID: 0.5"(13mm) with notch, Wax, Wax/Resin, Resin (Outside Ribbon)	N/A	Ribbon Width: 1"-4" Ribbon roll - max OD: 1.45"(37mm) Ribbon Length: max 92m Core size - ID: 0.5"(13mm) with notch, Wax, Wax/Resin, Resin (Outside Ribbon)
Dimensions	W 186mm x H 165mm x L 278mm		
Weight	2.0Kgs		
Power Source	Universal Switching Power Supply Input: 100V~240V±10%, 1.5A, 50~60Hz, Output: 24VDC, 2.4A		
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	Cutter, Stacker, RTC Card, ArgoKee		Cutter, Stacker, RTC Card, 2MB Asian Font Card [Traditional Chinese, Simplified Chinese, Korean and Japanese], ArgoKee
Agency Listing	    		