

OS-214 plus

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The OS-214plus is the newest generation of Argox's most successful medium volume printer model. Its attractive and stylish design is just one of several new features and advanced functions. The significantly larger onboard memory increases print capability for producing a wider range of label applications. A full-speed USB 2.0 interface adds flexibility for use with any of today's notebook and other computers. Its space-saving design offers the same small footprint and light weight as previous models for easy and convenient placement. The new OS-214plus maintains Argox's leading position as the industry standard for style, price, and performance.



- 203dpi resolution model available
- Centronics Parallel, RS-232, USB and interfaces available
- Durable and easy maintenance : only 10 screws disassemble entire unit
- Snap-in thermal print head loads in 2 seconds
- Easy media loading & ribbon installation
- Detachable top cover for kiosk and other special applications
- PPLA, PPLB emulations available
- Support 1D/GS1 Data bar, 2D/Composite codes and QR barcodes
- Full range of options :Cutter, Stacker, Font card, RTC and standalone keyboard (Argokee)
- Printer Server external for Ethernet/Wireless/Bluetooth options

Printing method	Direct Thermal / Thermal Transfer
Printing resolution	203 dpi (8 dots/mm)
Printing Speed	2~ 3 ips (51~76mm/s)
Printing Length	Max 43"(1092mm)
Printing Width	Max 4.16"(105mm)
Memory	8MB DRAM(7MB user available) 4MB Flash ROM(3MB user available)
CPU Type	32 bit RISC microprocessor
Sensors	Reflective
Operation Interface	LED indicator (Power/Ready)x 2, Button(Feed) x 1
Communication Interface	Centronics Parallel, 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	PPLA: Code 39, Code 93, Code 128/subset A/B/C, Codabar, Interleaved 2 of 5, UPC A/E/2/5 add-on, EAN-13/8, UCC/EAN 128, Postnet, Plessey, Interleaved 2 of 5, Interleaved 2 of 5 with a modulo 10 checksum, Interleaved 2 of 5 with a modulo 10 checksum and shipping bearer bars , Code 128, UCC/EAN Code 128 Random Weight, HBIC, Telepen , FIM PPLB: Code 39, Code 93, Code 128/ subset A,B,C, Codabar, Interleaved 2 of 5, Interleaved 2 of 5 with check sum digit, Interleaved 2 of 5 with human readable check digit, Matrix 2 of 5, UPC A/E 2 and 5 add-on, EAN-8/13, Code 128UCC, UCC/EAN, Postnet
2D Barcodes	PPLA: PDF-417, MaxiCode, Data Matrix (ECC200 only) ,QR Code, Composite codes PPLB: MaxiCode, PDF-417, QR Code, Composite codes
Graphics	PPLA: PCX, BMP, IMG, HEX ,GDI PPLB: PCX, Binary raster , GDI
Emulation	PPLA / PPLB
Software - Label editing	Windows Driver (Win 2000/XP/Vista/Windows 7) BarTender, ArgoBar Pro
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:1"(25mm) optional, 0.5"(12.7mm)
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)
Dimensions	W 186mm x H 165mm x L 278mm
Weight	2.0kgs
Power Source	Universal Switching Power Supply Input: 100V~240V, 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, Asian Font Card(Traditional Chinese, Simplified Chinese, Korean and Japanese), ArgoKee
Agency Listing	CE, FCC, UL, CUL, CCC, RoHS
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