ARGOX
Empower the Barcode

Industrial Label Printer
X-Series & G-Series

X-1000VL 203dpi

X-2000V 203dpi

G-6000 203dpi

ARGOX

Industrial Label Printer
X-Series & G-Series

Features

- For heavy duty labeling demands

- 300dpi high and 203dpi low resolution models available

- 32-bit CPU, LCD display, up to 6ips printing speed, and enlarged memories

- Adjustable reflective and transmission double sensor system ensures precise label detection to meet versatile media demands

- Centronics parallel, RS-232 and USB interfaces available for versatility applications, and PS/2 interface for standalone operation: directly connecting a PC keyboard to input label data without a PC

- Industrial-strength media management: 360M ribbon & 8" media compartment

- Easy media loading & ribbon installation

- An external switch sets the printer for use with either ribbon wound ink-side in or ink-side out

- Durable and easy maintenance : easy-to-replace cutter and peeler

- Support 1D/GS1 Data bar, 2D/ Composite codes and QR barcodes

- Full range of options: Cutter, Peeler, media stacker, memory card, font card, RTC and standalone keyboard (Argokee)

- External printer server optional for Ethernet/ Wireless/Bluetooth connectivity

Applications

Shipping & receiving
Inventory labeling
Retail tag
Shelf labeling
Packaging
Cargo tracking
Luggage labeling
Logistic labeling
Work in process
Parts marking
Product labeling
Compliance labeling
Pallet labeling
Electronics parts labeling

ARGOX
Empower the Barcode

Product Values

X-1000VL & X-2000V

X-1000VL

X-2000V

The new X-1000VL and X-2000V industrial barcode printer offers outstanding performance and value in an all-metal housing well-suited for harsh environments. A 32-bit RISC microprocessor and 4MB Flash memory and 8MB SDRAM ensures smooth operation and high reliability. Plug-and-play setup with parallel, serial and bi-directional USB interfaces offers maximum flexibility and connectivity.

The user-friendly print mechanism lets you easily adjust ribbon pressure and print quality by hand—no need for special tools. An external switch sets the printer for use with either inside or outside coated ribbons, and an adjustable ribbon guide stabilizes the ribbon during printing. The X-1000VL printer is economical, easy-to-use, and offers value and high performance printing for industrial environments. The versatile X-2000V printer has a multilingual LCD display on the front panel makes installation, configuration, and operation simple and convenient. The extra feature is "stand-alone" operation using a standard PS/2 (X-2000V Only) key board interface for connecting a PC keyboard or scanner for data input—no extra cost for KDU or printer controller is required.

G-6000

G-6000

The G-6000 offers the industrial standard 6 inch width to give you high speed performance and greater extension of the printing area. Built-in LCD display, 1 MB flash memory, PS/2 interfacefor your PC keyboard provides the essential structure for Plug and Play stand-alone operation. Perfectly designed metal case resists rough treatment, heat, and dust, and ensures continuous quality operation, even in the most demanding environments. Superior historical control enhances high printing quality, and is perfect for printing of barcode and small alphanumeric. The G-6000 is simple to operate and it is easy for the user to perform adjustments and maintenance.

> G-series provides wide 6" printing

> X Series, Argokee & Scanner

> Cutter mode

> Dispenser mode

> Inside of X-series

Specifications	X-1000VL	X-2000V	G-6000
Printing Method	Direct Thermal / Thermal Transfer		
Printing Resolution	203 dpi(8 dots/mm)		203 dpi(8 dots/mm)
Printing Speed	2~ 4ips(51~102mm/s)	2~ 6ips(51~152mm/s)	2~ 6ips(51~152mm/s)
Printing Length	Max 50"(1270mm)		Max 30"(762mm)
Printing Width	Max 4.09"(104mm)		Max 6.7"(170mm)
Memory	8MB DRAM (7MB user available) 4MB Flash ROM (3MB user available)		2MB DRAM 1MB Flash ROM
CPU Type	32 bit RISC microprocessor		
Media Sensor	Media gap & black line Reflective sensor x 1(Movable) & Transmissive sensor x 1(Movable) / Head open switch / Ribbon end sensor		
Display	LED indicator x 3(Ready/Media/Ribbon)	Back-lit LCD Display 16 x 2-line, LED indicator x 3(Ready/Media/Ribbon)	
Operation Interface	Button x 3 (Feed(Config.)/Pause(Calibr.)/Cancel(Reset))		
Communication Interface	Centronics Parallel (Baud rate 2400 ~ 115200 bps), RS-232, USB(2.0)	Centronics Parallel (Baud rate 2400 ~ 115200 bps), RS-232, USB (2.0), PS/2 keyboard	Centronics Parallel, RS-232
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	**X-1000VL & X-2000V:** PPLA: Code 39 , 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 **G-6000** 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		
2D Barcodes	PPLA/PPLB: MaxiCode, PDF417, Data Matrix (ECC200 only), QR code, Composite codes PPLZ: MaxiCode, PDF417, Data Matrix (ECC200 only), QR code		PPLA: MaxiCode, PDF-417, Data Matrix(ECC 200 only)
Graphics	PPLA: PCX, BMP, IMG and HEX formats PPLB: PCX and binary raster PPLZ: GRF, Hex and GDI		PPLA: PCX, BMP, IMG and HEX formats
Emulation	PPLA / PPLB	X-2000V: PPLA/PPLB X-2000V Zip: PPLZ	PPLA
Software - Label editing	Windows Driver (Win 2000/XP/Vista/Windows 7), BarTender		
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: 4.4"(112mm) Min Width:1"(25.4mm) Thickness: 0.0025"~0.01"(0.0635~0.254mm) Max roll capacity(OD):8"(203mm) Core size:3"(76mm) / Max roll capacity(OD):7"(177.8mm) Core size:1.5"(38mm)		Max Width: 6.3"(160mm) Min Width:1"(25.4mm) Thickness: 0.0025"~0.01"(0.0635~0.254mm) Max roll capacity(OD): 8"(203mm) Core size: 1.5" ~ 3" (38~76mm) ID
Ribbon	Ribbon Width: 1"~4"(25.4mm~101.6mm) Ribbon roll – max OD: 3"(76mm) Ribbon Length: max 360m wax, 300m Semi-Resin Core size – ID: 1"(25.4mm)Wax, Wax/Resin, Resin (Ribbon Wound Ink-side in and Ink-side out)		Ribbon Width: 1"~6" Ribbon roll – max OD: 2.5"(63mm) Ribbon Length: max 360m Core size – ID: 1"(25.4mm)Wax, Wax/Resin, Resin(Ribbon Wound Ink-side in)
Dimensions	W 250mm x H 263mm x L 418mm		W 310mm x L 445mm x H 260mm
Weight	10kgs	11 kgs	14.5 kgs
Power Source	Internal Universal Power supply 100 ~ 240 VAC, 5A, 50/60 HZ		Internal Universal Power Supply 100 ~ 240 VAC, 2.5A, 50/60 Hz
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	Guillotine cutter, Rotary cutter, Dispenser Kit, Media Stacker, RTC Card, 2MB Asian Font Card (Traditional Chinese, Simplified Chinese, Korean and Japanese), ArgoKee		Cutter, Dispenser Kit, Stacker, RTC Card, 2MB Asian Font Card(Traditional Chinese, Simplified Chinese, Korean and Japanese), ArgoKee
Agency Listing	CE FC UL c UL us CCC RoHS		

Empower the Barcode
www.argox.com