

# CX-1 DISC PUBLISHER

## CX-1 DISC PUBLISHER • Mid-Range Disc Publishing

**Part No.:** CX1-1000, CX1BD-1000 (Blu-ray version)  
**Recorders:** 1  
**Disc Input:** 100  
**Typical Weekly Throughput:** 100-250 Discs  
**Burn Speed:** 8X Blu-ray / 24X DVD / 48X CD  
**Ink Cartridges:** 2 Cartridges: CMY (V102C) and K (V101B)  
**Printing Technology:** HP thermal inkjet  
**Cost per Disc:** About 23 cents per disc (full-color, full-coverage)  
**Print Resolution:** 4800 dpi  
**Recording Software:** PrintWrite (PC, Mac)  
**Label Design Software:** SureThing (PC), Disc Label (Mac)  
**Compatible Operating Systems:** Windows XP (32-bit); Windows Vista, Windows 7 (32-bit, 64-bit), Mac OS 10.5, 10.6 (Intel chipset only)  
**Minimum Processor:** Intel Core2 Duo (PC), Intel processor only (Mac)  
**Minimum RAM:** 2 GB required  
**Hard Drives:** 20+ free GB required; see web for full details  
**Connectivity:** USB 2.0  
**Weight:** 39 lbs.  
**Dimensions:** 9" H x 18" D x 20" W (Add 2" H with input rods installed and 5" to D with output bin installed)

Churches, schools, sales and marketing departments, government offices, videographers, and recording studios alike can benefit from the ease, speed, affordability, and professional results delivered by the CX-1 Disc Publisher. The CX-1 makes the process of producing professionally finished CDs, DVDs, and Blu-ray Discs in mid-to-high volumes nearly effortless. Even novice users can easily operate the device, thanks to an intuitive user interface and PrintWrite software for PC and Mac. Set it up, walk away and the 100-disc capacity enables automatic unattended burning and printing of all your discs—even publish over a network! DiscPlace Technology provides improved loading and reliability; and with easy disc alignment calibration, you can count on the CX-1 Disc Publisher to meet your demands for reliable operation.

Fast throughput is no problem for this device, which provides high-speed 8X Blu-ray, 24X DVD, and 48X CD recording on virtually any type of disc, including Dual Layer and connects through a single USB cable.

After recording, easily finish discs with superior disc printing capabilities. The process is fast and cost-effective with the device that delivers high-resolution graphics in less than 20 seconds and for only 23 cents per disc (full color, full coverage). SureThing (PC) and Disc Label (Mac) label design software enables you to create labels with a professional flair. And whether you're printing full-color, full-coverage discs or light coverage with text only, you'll enjoy brilliant results. Our fourth-generation disc-handling technology provides smooth, clean images; and HP inkjet technology, with vibrant HP Vivera inks, provides consistently brilliant color—in text and images—on each and every disc.

Once you own a CX-1, you can rest easy knowing our service and support technicians are always available when you need them. Extended warranties also available for purchase.



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COMPACT  
disc





DVD

Blu-ray Disc

## PRINTERS

	G3 (Entry-Level)	CX (Mid-Range)	MX (Industrial)
Automated Printer	G3 Auto Printer 	PF-3 	PF-Pro 

## PUBLISHERS

	G3 (Entry-Level)	CX (Mid-Range)	MX (Industrial)
1-Drive CD/DVD/Blu-ray	G3 Publisher 	CX-1 Publisher 	MX-1 Publisher 
2-Drive CD/DVD/Blu-ray	—	—	MX-2 Publisher 

## SPECIFICATIONS

	G3 (Entry-Level)	CX (Mid-Range)	MX (Industrial)
Supported OS	Windows 7, Vista (32, 64), Windows XP (32) Mac OS 10.5, 10.6 (Intel)		
Disc Capacity	50	100	100
Ink Cartridges (See below)	1 Cartridge CMY	2 Cartridges CMY & K	4 Cartridges: C, M, Y, K
Typical Weekly Use	25-100 Discs	100+ Discs	250+ Discs
Weight & Dimensions	<b>G3 Disc Publisher and Auto Printer</b> 22.5lbs. 9"H x 17.5"D x 16"W	<b>CX-1</b> 29 lbs. 9"H x 20"D x 18"W  <b>PF-3</b> 27 lbs. 9"H x 20"D x 18"W	<b>MX-1 &amp; MX-2</b> 45 lbs. 9"H x 22"D x 22"W  <b>PF-Pro</b> 43 lbs. 9"H x 22"D x 22"W

## DISC PRINTER/PUBLISHER INKS



**GX-300-HC**  
3-color CMY cartridge  
  
G3 DISC PUBLISHER  
G3 AUTO PRINTER



**V101B**  
**V102C**  
Black cartridge  
CMY cartridge  
  
CX-1 DISC PUBLISHER  
PF-3 AUTO PRINTER

**PFP-HC-YELLOW, MAGENTA, CYAN, AND BLACK**  
4 separate cartridges + 2 printheads



MX-1 DISC PUBLISHER  
MX-2 DISC PUBLISHER  
PF-PRO AUTO PRINTER

Ink cartridges for legacy systems (DX-1, DX-2, Print Factory, PF-2, GX-1, GX Auto Printer) also available. Call for more information.

## PRINTWRITE SOFTWARE - Now with Networking Capabilities!

PrintWrite® software for PC and Mac was created by Microboards engineers specifically for use with the G3, CX-1, MX-1, and MX-2 Disc Publishers, giving users access to full creative control and power features. The simple one-screen interface makes disc publishing painless for users of any level. Users can operate or share publishers remotely over a network, boasting the industry's fastest Remote Scan utility.

**Operating Systems:** Windows XP (32-bit), Windows Vista/Windows 7 (32 and 64-bit); Mac OS 10.6.X

**Memory:** 2 GB RAM required (PC); 1 GB RAM required (Mac)

**Processor:** Intel Core2Duo or equivalent

**Hard Drives:** >20GB free space for CD/DVD jobs; >50GB for Blu-ray jobs; Second HD recommended for storage of disc images (PC); 2 HD recommended, 7200 RPM IDE or SATA (Mac)

**Hardware Connectivity:** USB 2.0



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Technology

DISC PUBLISHERS / PRINTERS



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