

# 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 / 20X DVD / 48X CD

**Ink Cartridges:** 2 Cartridges: CMY (V102C) and K (V101B)

**Printing Technology:** HP thermal inkjet

**Cost per Disc:** About 25 cents per disc (full-color, full-coverage)

**Print Resolution:** 4800 dpi

**Recording Software:** PrintWrite

**Label Design Software:** SureThing

**Compatible Operating Systems:** Windows XP, Windows Vista (32-bit OS only)

**Minimum Processor:** P4 3.0 GHz or higher

**Minimum RAM:** 1 GB

**Hard Drives:** 2 recommended (7200 RPM IDE or SATA)

**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 will benefit from the ease, speed, affordability, and professional results derived from the CX-1 Disc Publisher.

This product, from Microboards Technology, makes the process of producing professionally finished CDs, DVDs, and Blu-ray Discs HD in mid-to-high volumes nearly effortless. Anyone, even novice users, can easily operate the device, thanks to an intuitive user interface. Set it up, walk away and the 100-disc capacity enables automatic unattended burning and printing of all your discs. 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, no-nonsense operation.

Fast throughput is no problem for this device, which provides high-speed 8X Blu-ray, 20X DVD, and 48X CD recording on virtually any type of disc, including Dual Layer and connects through a single USB cable.

After recording, you can easily finish your discs with superior disc printing capabilities. The process is fast and cost-effective with a device that delivers discs with both text and graphics in less than 20 seconds and for only 25 cents per disc (full color, full coverage). SureThing 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 results of the highest quality.

Our 4th 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.

Take your efforts to the next level with Microboards innovation, and our service and support technicians who are always available—if or when you need them.



800.646.8881 [microboards.com](http://microboards.com)

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COMPACT  
disc

DVD

Blu-ray Disc

# Find the disc printer or publisher that's right for you!



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# COMPARISON CHART

PRINTERS	GX (Entry-Level)	CX (Mid-Range)	MX (Industrial)
Manual Loading Printer	GX Disc Printer 	—	—
Automated Printer	GX Auto Printer 	PF-3 	PF-Pro 

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

SPECIFICATIONS	GX (Entry-Level)	CX (Mid-Range)	MX (Industrial)
Cost Per Disc*	\$0.23	\$0.23	\$0.11 - \$0.18
Supported OS	2K, XP, Vista, Mac 10.5 32-bit	2K, XP, Vista 32-bit	2K, XP, Vista, Mac 10.5 32-bit
Disc Capacity	50	100	100
Ink Cartridges (See below)	1 Cartridge CMY	2 Cartridges CMY & K	4 Cartridges: C, M, Y, K
Typical Weekly Throughput	25-100 Discs	100+ Discs	250+ Discs
Weight & Dimensions	<b>GX Disc Publisher and Auto Printer</b> 22.5lbs. 7"H x 24.5"D x 11.5"W	<b>CX-1</b> 29 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>GX Disc Printer</b> 11 lbs. 7"H x 14"D x 11.5"W	<b>PF-3</b> 27 lbs. 9"H x 20"D x 18"W	<b>PF Pro</b> 43 lbs. 9"H x 22"D x 22"W
Software Included	PrintWrite & SureThing 5 (Win 2K, XP, Vista), PrintWrite (Mac OS 10.5.X)	PrintWrite & SureThing 5 (Win 2K, XP, Vista)	PrintWrite & SureThing 5 (Win 2K, XP, Vista) PrintWrite (Mac OS 10.5.X)

\* Cost per disc calculated printing full-color, full-coverage on a hub-printable disc.

## Ink Cartridges



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



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



**PFP-HC-YELLOW, MAGENTA,  
CYAN, AND BLACK**  
4 separate cartridges + 2 printheads  
  
MX-1 DISC PUBLISHER  
MX-2 DISC PUBLISHER  
PF-PRO DISC PRINTER

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