MX/PF-PRO SERIES

Inkjet Technology by **hp** invent ®

MX Print & Burn Series

High volume disc publishing with the industry's lowest cost-per-disc!

The MX Disc Publishers are ideal for organizations that need to produce anywhere from one to thousands of discs! Designed for industrial environments, the MX-1 and MX-2 come with one or two high-speed DVD/CD recorders (Blu-ray optional), and the industry's fastest, lowest cost-per-disc inkjet printer, all integrated into a robust publishing solution. Also available is the autoprinter-only version, the PF-Pro. All three feature 100-disc input and output capacity, Microboards' enhanced automation for reliable loading and unloading of discs, and the ease-of-use you've come to expect with award-winning Microboards products. The MX Series comes complete with software and backed by a full one-year warranty from the industry's best technical support team.

By utilizing the latest in HP inkjet technology, the print speed and quality of the MX Series of Disc Publishers and Printers is unequaled among disc duplicators. Separate C, M, Y, and Black ink cartridges means zero waste – and the lowest possible cost-per-disc: just 11 to 18 cents for a full-coverage print. One set of ink cartridges can produce 850 to 1,500 discs. Disc designs utilizing light text-only coverage could have a cost-per-disc as low as 2 cents, and throughput at upwards of 250 discs per hour. Coupled with the top recording speeds with one or two combo recorders, the MX Series is the best solution for high-volume disc publishing.

Pictured is the MX-1. The PF-Pro and MX-2 are identical in appearance.

PF-Pro Print Factory

The PF-Pro high volume disc printer is the all-new print-only version of the high-volume MX production series. Using the same great HP inkjet technology as the MX-1 and MX-2, the PF-Pro is the ideal printing solution when it comes to getting the most for your money at costs as low as 9 cents per disc.

Utilizing Microboards' patented disc singulation technology, the PF-Pro is designed to print hundreds of discs on a weekly basis. Its 100-disc throughput capacity allows for unattended operation.

The included software suite for all three products includes simple label design software. Design your label from a point-and-click application, or use popular design programs such as Photoshop® and import directly to the software. Publishers with recording ability include recording & job creation software for both Mac and PC, including support Windows 2000, XP, and Vista. Record or copy virtually any CD recordable or DVD +/- Recordable format, including Dual Layer DVDs!

MX/PF-PRO SERIES FEATURES
• Integrated HP thermal inkjet technology
• 4800 dpi printing resolution
• 11 to 18 cents per disc, full-color, full-coverage
• 100-disc capacity

MX-1 FEATURES
• 18X DVD & 48X CD recording. 4X Blu-ray optional

MX-2 FEATURES
• 2 recorders
• 18X DVD & 48X CD recording, 4X Blu-ray optional

PF-PRO FEATURES
• Automated print-only version

SPECIFICATIONS (MX-1, MX-2, & PF-PRO)
• Weight: 45 lbs.
• Dimensions: 9"H x 22"D x 22"W
  (14"H with input rods installed)

PRINT CARTRIDGES
• PFP-HC-CYAN, PFP-HC-MAGENTA,
  PFP-HC-YELLOW, PFP-HC-BLACK
• Print heads required

SOFTWARE
• PrintWrite disc mastering software (Win 2K/XP/Vista)
• Charismac Discribe (Mac)
• SureThing label design software (Win 2K/XP/Vista)

MAC Requirements
• OS 10.4.X
• G5 Power PC Processor
• 512 MB RAM required, 1 GB recommended (MX-1)
• 1 GB RAM required (MX-2)
• Two hard drives recommended for publishers
  (7200 RPM IDE or SATA)

PC Requirements
• Windows 2000 SP4. XP Professional SP2 (32-bit),
  XP Home Edition (32-bit), Vista (32-bit)
• P4 3.0 Ghz or higher
• 512 MB RAM required, 1 GB recommended(MX-1)
• 1 GB RAM required (MX-2)
• Two hard drives recommended for publishers
  (7200 RPM IDE or SATA)

CONNECTIVITY
• USB 2.0 (Win 2K, XP, Vista, & Mac)

WARRANTY
• One-year warranty with full tech support

Blu-ray Disc   DVD   COMPACT disc

MICROBOARDS ® Technology