



THE WORLD LEADER OF ADVANCED CD-R/DVD-R DUPLICATION, PRINTING AND PUBLISHING SYSTEMS.

Advanced Production System

INDUSTRIAL DUPLICATION AND PRINTING

Industrial environments require the very best in technology. The Vantage 2000™ offers industrial duplication and printing in a flexible Windows NT based production system. With a 250 or 500 disc in/out capacity, 4 or 8 SmartDRIVE 24X CD-R or DVD-R drives and thermal or inkjet print capabilities - this product can handle even the most challenging production needs.

The Vantage Series supports both CD-R and DVD-R duplication as well as inkjet and/or thermal printing depending on your job requirements. MediaFORM Provides the software interface in a user friendly, Windows NT landscape. Whether you need medium or high capacity, 4 or 8 drives, thermal or inkjet printing - the Vantage Series has it all! Plus, this product boasts the revolutionary SmartDRIVE 24X CD-R drives complete with all of the advanced Anti-Piracy features only available through MediaFORM.

The Vantage Series, outfitted with 24X SmartDRIVE or 2X DVD-R drives, makes lightning fast and exact image copies. In fact, in one hour, the Vantage2000 is capable of duplicating 57 CDs (minimum) based on a full 650MB master CD.



Copy Protection • Frame Accurate Recording
Electronic Watermark • Audio Click Detection

QUICK, RELIABLE COPIES

Vantage w/4 or 8 SmartDRIVES	
MASTER SIZE	DISCS PER HOUR*
75MB	146 or 164
325MB	90 or 140
650MB	57 or 91

*Copy only from an Archived CD-ROM Mode 1 disc.
Print time not included. Throughput per hour is approximate.



Vantage 2000 Series

- Automated, network capable, industrial CD-R/DVD-R production
- "Lights out" production capability
- CD throughput per hour: 57 (650MB) - up to 146 (75MB)
- 250 or 500 CD-R/DVD-R spindle / 4 or 8 SmartDRIVE standard configuration (flexible configurations also available)
- Copies all current CD-R/DVD-R formats (audio & data)
- Allows multiple CD-R/DVD-R images to be stored and duplicated from a local hard disk drive
- Spectrum Series color thermal CD-R/DVD-R printer and docking station for high quality with intuitive label designer or
- Inkjet CD-R/DVD-R printer available
- Microsoft Windows NT Workstation included (no PC required)
- Upgradeable to CD/DVD DIRECTOR



Vantage 2000

ADVANCED CD-R or DVD-R PRODUCTION



MEDIAFORM SPECTRUM SPECIFICATIONS:

Printing Method: Thermal transfer

Printing Speed:

. Approximately 50 seconds per CD
. (depending on the complexity of printing)

Print Quality: 300-600 dpi - thermal

Nominal Media Diameter:

4.73 inches (120 mm)

Effective Print Area: 4.5 inches (115 mm)

Media Types: Standard CD-Rs or
CD-ROMs, includes pre-screened media

Ribbons: Monocolor, spot color,
full color

Graphics Filters:pcx, bmp, tif

Label Editor Software:

Windows 95, Windows 98, Windows ME,
and Windows NT driver included

SPECIFICATIONS:

Write Drive Configuration: MediaFORM SmartDRIVE™
24X CD-R Drive

Internal Controller: Open architecture controller

Power Source: 115V/230V switchable 50-60Hz

Weight : 44.8 lbs. / 20.4 kg.

Dimensions: 20"(W) x 19.75"(H) x 31"(D/L)
50.8cm(W) x 50.2cm(H) x 78.7cm(D/L)

Power Consumption: 150W

Environment: Temperature: 40°-95°F / 5°-35°C
Humidity: 20%-80%

Connector: SCSI2

SUPPORTED DISC CHARACTERISTICS:

Write Modes: CD-Recordable, CD-ReWritable

Write Mode Formats:

CD-DA (CD Audio) w/ISRC Subindex & UPC code support

CD-ROM XA Mode 2 (Form 1 & Form 2)

CD-ROM ISO 9660

Joliet Romeo

Rockridge HFS & UFS

Photo-CD Video CD

CD-I (Form 1 & Form 2*) CD-Extra

CD Enhanced Mixed Mode

*May need special hardware configurations

- Vantage also supports specific inkjet printing solutions. (Contact your local representative for details)



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