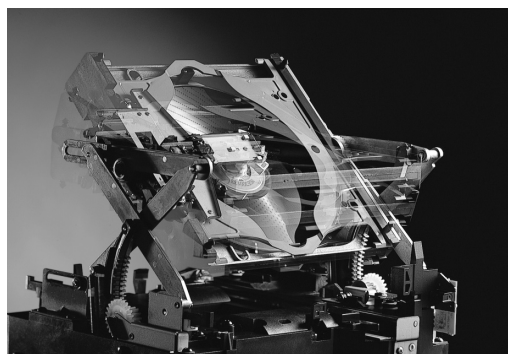# CD/DVD Library

MC-8000U Series

- The MC-8000U Series Library are designed to meet the demands for a flexible and high-capacity data storage solution. Compatible with a variety of removable media, the MC-8000U Series is ideal for archiving everything from text-based documents to CAD data, high resolution images and digital audio/video files.
- Maximum number of drives can be extended to 9 for MC-8200U and 12 for MC-8600U.
- Choose any type and combination of installed drives (CD-ROM, CD-R/RW, DVD-ROM, DVD-RAM, etc.). Multiple drive types can be installed at the same time.
- Utilizing the latest 4.7 GB DVD-RAM Drives, Flip Mechanism and 9.4 GB double-sided media for the MC-8600U, up to 5.6 TB of available on-line rewritable storage can be obtained.
- JVC optimizes data delivery times by inverting the disc during vertical positioning or "flipping-on-the-fly". This eliminates the additional time needed to transport the media to a specified location, invert the disc, and then transport the inverted disc to its destination. All of the specifications of a high-speed and reliable jukebox mechanism are retained.
- The number of SCSI buses, drive bays, and installation method can all be custom configured according to each customer's specifications.

MC-8100U **MC-8200U** **MC-8600U**

Product	CD/DVD library (100-disc)	CD/DVD library (200-disc)	CD/DVD library (600-disc)
Model	MC-8100U	MC-8200U	MC-8600U
Disc	100	200 (150*)	600 (550 & 500*)
Maximum capacity*	940 GB	1.88 TB	5.64 TB
Disc load time (ave)	2.5 seconds	4 seconds	4.5 seconds
Standard drive configuration	None (custom configured for each customer)		
Maximum number of drives	4	6 (9**)	6 (9 & 12***)
Available drive types			
CD-ROM	MC-D18U, MC-D32U		
CD-R	MC-R12U, MC-R14U, MC-R18U		
DVD-ROM	MC-D104U		
DVD-RAM	MC-R200U, MC-R400U		
SCSI ID No.	Changer = 0 (factory default setting)		
Connector	SCSI-2 (amphenol 50-pin) x 1, RS-232C (D-sub 9P) connector for remote maintenance x 1		
Import/export	Mail slot		
Bulk loading	50-disc magazine x 2	50-disc magazine x 4 (3**)	50-disc magazine x 12 (11 & 10***)
Security door lock	Standard feature		
Double-sided media support	Optional installation of MC-CF10U invert carrier		
Disc printer	Optional MC-AP30U 4-color 720 dpi disc printer		
Dimensions (WxHxD)	340 x 616 x 680 mm (13-7/16" x 24-5/16" x 26-13/16")	340 x 866 x 670 mm (13-7/16" x 34-1/8" x 26-7/16")	777 x 1641 x 807 mm (30-5/8" x 64-5/8" x 31-13/16")
Weight	46 kg (101.7 lbs.)	60 kg (132.3 lbs.)	108 kg (238.1 lbs.)
Power requirements	120 to 240 V AC, 50/60 Hz		
Power consumption	1.2 A	2.9 A	3.8 A

* With a 9.4 GB double-sided DVD-RAM disc
** Supports 150 discs and 9 drives
*** Supports 550 discs and 9 drives or 500 discs and 12 drives

1 transport (dramatized flipping action)

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