

DVD-RAM Library

MC-7000 Series (up to 1.6 terabytes/unit)

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MC-7600U

- Mass storage capacity of 260 GB (MC-7100U), 520 GB (MC-7200U) and 1.56 TB (MC-7600U)
- Rapid disc loading times of 2.5 sec. (MC-7100U), 4 sec. (MC-7200U) and 4.5 sec. (MC-7600U)
- Full network compatibility
- Permanently available bays for 6 DVD-RAM drives (MC-7200U/MC-7600U) and 4 DVD-RAM drives (MC-7100U)
- 50-disc capacity magazines for easy and rapid handling of media
- Three independent SCSI ports
- Mail Slot for loading and unloading single discs fitted as standard
- Diagnostics available via RS-232C port for on-site or remote access
- LCD panel with easy-to-understand messages and codes
- Modular design for simplified maintenance and support
- Self-calibrating carrier with disc sensor eliminates handling errors and collisions
- Naked DVD-RAMs provide high physical storage density by not having caddies
- MSBF — more than 2.5 million swap cycles
- Internal air-filtration system
- Low vibration for improved read/write accuracy of DVD-RAM

	MC-7100U	MC-7200U	MC-7600U
GENERAL			
Storage capacity	260 GB	520 GB	1.56 TB
Disc capacity	2.6 GB (Single-sided)		
Number of discs	100-disc capacity	200-disc capacity	600-disc capacity
Drive configuration	1 x speed DVD-RAM drive		
Number of drives	Up to 4 drives	Up to 6 drives	Up to 6 drives
Magazine	2 x 50 discs	4 x 50 discs	12 x 50 discs
SCSI interface	SCSI-2 (Drives and Robotics)		
SCSI connector interface	Six 50-pin female centronics		
Average disc load time	2.5 seconds	4 seconds	4.5 seconds
PHYSICAL CHARACTERISTICS			
Power requirements	120 to 240 V AC, 50/60 Hz universal power supply		
Applicable standards	CE, TUV/GS, UL, CSA and FCC-B		
MSBF	2.5 million swap cycles	2.5 million swap cycles	2.5 million swap cycles
Dimensions	340 (W) x 616 (H) x 670 (D) mm (13-7/16" x 24-5/16" x 26-7/16")	350 (W) x 866 (H) x 670 (D) mm (13-13/16" x 34-1/8" x 26-7/16")	777 (W) x 1640 (H) x 807 (D) mm (30-5/8" x 64-5/8" x 31-13/16")
Weight	47 kg (103.9 lbs.)	67 kg (149.2 lbs.)	107 kg (242.5 lbs.)
Power consumption (Max.)	110 W	120 W	120 W
ENVIRONMENTAL CONDITIONS			
Operating temperature	5°C to 35°C (41°F to 95°F)		
Operating humidity	10% to 80%		
Storage temperature	-10°C to 40°C (14°F to 104°F)		
Storage humidity	10% to 80%		
DVD-RAM DRIVE			
General	DVD-RAM Drive (Model: MC-R200U)		
Compatible disc	DVD-ROM, CD-ROM 2.6 GB DVD-RAM, DVD-R, CD-R		
DVD-RAM disc capacity	2.6 GB (Single-sided)		
Data transfer	1.38 MB/sec. (DVD-RAM)		
Access time	320 ms (DVD-RAM)		
Buffer size	1 MB		
JVC EXCLUSIVE DVD-RAM DISC FOR MC-7000 SERIES			
General	DVD-RAM Disc (JVC Model: MC-W2650)		
Number of discs	50 discs		
Disc capacity	2.6 GB (Single-sided)		
Media type	Rewritable		

Rear panel

