

DVR-A05/DVR-105 GENERAL SPECIFICATIONS

Installation Position	Horizontal or Vertical installations	
Disc Diameter	12 cm (4.72")	8 cm (3.15") * (not available when drive is mounted vertically)
Transfer Rate		
Data Read (sustained)	DVD	Maximum 16.62 MBytes/sec *
	CD	Maximum 4.92 MBytes/sec * (13.7 – 32X CAV Mode over 16 block transfer)
* data transfer rate may not be output if disc is damaged or dirty		
Data Write (sustained)	DVD	Average 5.54 MBytes/sec. (4X DVD-R)
	CD	Average 2.46 MBytes/sec. (16X CD-R)
Access Time (Random Average)	DVD-ROM	140 ms
	CD-ROM	130 ms
Seek Time (Random Average)	DVD-ROM	120 ms
	CD-ROM	100 ms
HOST Interface Specifications		
	PIO Mode 4, Multi word DMA Mode 2	16.6 Mbytes/sec
	Ultra DMA mode 2	33.3 Mbytes/sec
Audio Output		
Line Out	0.7 Vrms ± 0.1 Vrms (at 10 k Ω load)	
Headphone Out	0.7 Vrms ± 0.2 Vrms (at 32 Ω load)	
Power Supply	DC + 12 V, 0.6 A ; DC + 5 V, 1.1 A	
External Dimensions (includes front panel)	5 27/32" (W) x 1 11/16" (H) x 7 25/32" (D) 148mm (W) x 42.3mm (H) x 197.7mm (D)	
Weight	2.43 lbs (1.1 kg)	
Operation Temperature	41° F to 113° F (+5° C to +45° C)	
Humidity Range	5% to 85%	
Storage Temperature	- 40° F to 140° F (- 40° C to +60° C)	
Storage Humidity	5% to 90% (no condensation)	

Note: Specifications, due to improvements, subject to modification without notice.