DVR-A07/DVR-107 GENERAL SPECIFICATIONS

Installation Position  Horizontal or Vertical installations

Data Buffer Size  2 Mbytes

Transfer Rate
Data Read (sustained)
 DVD  Maximum 12X CAV (+R 8X CAV)
 CD  Maximum 40X CAV (over 16 block transfer)

* data transfer rate may not be output if disc is damaged or dirty

Data Write (sustained)
 DVD  Maximum 8X
 CD  Maximum 24X

Access Time (Random Average)
 DVD-ROM  140 ms
 CD-ROM  130 ms

Seek Time (Random Average)
 DVD-ROM  130 ms
 CD-ROM  120 ms

HOST Interface Specifications
PIO Mode 4, Multi word DMA Mode 2  16.6 Mbytes/sec
Ultra DMA mode 2  33.3 Mbytes/sec

Media Support
 DVD  DVD-ROM, DVD-R, DVD-RW, +R, +RW, DVD-RAM (read when outside of cartridge)
 CD  CD-ROM, CD-R, CD-RW

Audio Output
Line Out  0.75 Vrms ± 0.1 Vrms (at 10 kΩ load)
Headphone Out  0.6 Vrms ± 0.2 Vrms (at 32 Ω load) (optional on front of unit)

Power Supply  DC + 12 V, 0.03 A; DC + 5 V, 15 A averages
Maximum power consumption of 25.25W

External Dimensions (includes front panel)
5 13/16” (W) x 1 11/16” (H) x 7 13/16” (D)
148mm (W) x 42.3mm (H) x 198mm (D)

Weight  2.42 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.