

DVR-S706 EXTERNAL MULTI-FORMAT WRITER GENERAL SPECIFICATIONS

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|--|--|--|--|
| Interface & Position | IEEE1394 or USB 2.0/1.1 in horizontal or vertical installation | | |
| Data Buffer | 2 Mbytes | | |
| Transfer Rate | | | |
| Data Read (sustained) | DVD | Maximum 16.62 MBytes/sec | |
| | CD | Maximum 6.15 MBytes/sec (17.1 – 40X CAV Mode 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 | 120 ms | |
| | CD-ROM | 100 ms | |
| Operating Systems | Windows XP [®] , Windows 2000 [®] | | |
| Media Support | DVD | DVD-ROM, DVD-R, DVD-RW, +R, +RW, DVD-Video, DVD-RAM (read when outside of cartridge) | |
| | CD | CD-ROM, CD-R, CD-RW, CD-DA, CD-Audio | |
| Audio Output | | | |
| Line Out | 0.75 Vrms ± 0.1 Vrms (at 10 k Ω load) | | |
| Headphone Out | 0.6 Vrms ± 0.2 Vrms (at 32 Ω load) (optional on front of unit) | | |
| Power Supply | + 12 V DC / 0.8 A; + 5 V DC /1.4 A | | |
| | Power Consumption when playing DVD-ROM: 24 W (100 V) – 37 W (240 V) | | |
| | Power Consumption when idle: 8 W (100 V) – 17 W (240 V) | | |
| AC Adapter | Power Source: 100-240 V AC, 50 / 60 Hz, Output: 8 W (100 V) – 17 W (240 V) | | |
| External Dimensions | 6 9/16" (W) x 2 7/32" (H) x 10 3/4" (D) 167mm (W) x 56.2mm (H) x 272.8mm (D) | | |
| Weight | 4.62 lbs (2.1 kg) | | |
| Operation Temperature | 41° F to 91° F (+5° C to +35° 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. | | |

| Function | DVD-R/RW Max Speed | +R/RW Max Speed | CD Max Speed |
|----------------------|--------------------|-----------------|--------------|
| Record | 8X | 8X | 24X |
| Rewrite | 4X | 4X | 24X |
| ROM (single layer) | 12X | 12X | 40X |
| CD-DAE | | | 40X |
| Video (single layer) | 5X | 5X | 9.3X |
| Audio | | | 9.3X |