

# 8X Slim slot-in DVD Multi Writer: AD-7630A

**Read speed: 8x max. DVD and 24x max. CD**

**Write speed:**

|         |          |           |          |
|---------|----------|-----------|----------|
| DVD+R:  | 8x max.  | DVD-R:    | 8x max.  |
| DVD+RW: | 8x max.  | DVD-RW:   | 6x max.  |
| DVD+R9: | 4x max.  | DVD-R DL: | 4x max.  |
|         |          | DVD-RAM:  | 5x max.  |
| CD-R:   | 24x max. | CD-RW:    | 16x max. |

**Slot in DVD/CD media load**

**IDE/ATAPI interface with UltraDMA 33**

(max. 33 MByte/sec transfer rate)

**Anti "buffer under run error" system**

**0.16 kg weight**



| Specifications            | 8x slim slot-in DVD Multi Writer (AD-7630A)  |                              |
|---------------------------|--|------------------------------|
|                           | DVD  | CD                           |
| Transfer Rate read (max.) | 8x CAV (max. 11000 kByte/s)  | 24x CAV (max. 3600 kByte/s)  |
| Transfer Rate write       | 8x CAV (max. 11000 kByte/s)  | 24x CAV (max. 3600 kByte/s)  |
| -R DL                     | 4x ZCLV (max. 5500 kByte/s)  | J.                           |
| -RW                       | 6x ZCLV (max. 8250 kByte/s)  | 16x ZCLV (max. 2400 kByte/s) |
| -RAM                      | 5x ZCLV (max. 6900 kByte/s)  | J.                           |
| +R                        | 8x ZCLV (max. 11000 kByte/s)   | J.                           |
| +R9                       | 4x ZCLV (max. 5500 kByte/s)  | J.                           |
| +RW                       | 8x ZCLV (max. 11000 kByte/s)   | J.                           |
| Access Time               | 190 ms   | 190 ms                       |
| Mechanism                 | Slot-in  |                              |
| Interface                 | IDE / ATAPI  |                              |
| Burst Transfer Rate       | PIO mode 4 / Ultra DMA 33  |                              |
| Cache Memory              | 2 MByte  |                              |
| Media/Modes supported     | DVD-ROM, DVD-R(DL), DVD-RW, DVD +R(9), DVD +RW, DVD-Video, CD-ROM, CD-ROM XA, CD-Audio, CD Extra, CD Text, CD-I Ready, CD-Bridge, Photo-CD, VideoCD, Hybrid CD |                              |
| Writing methods           | DAO (disc at once), SAO (session at once), TAO (track at once) with zero gap, variable or fixed packet, multisession   |                              |
| Compatibility             | MPC Level 3, MultiRead, PC2001   |                              |
| Weight                    | 0.16 kg  |                              |
| Dimensions                | 128mm x 12.7mm x 129mm   |                              |

