



SQ-212 DVD Burner

Technical Data

Data transfer rate:

Read Speed: DVD: 12x CAV (max. 16'200 Kbyte/s)
CD: 40x CAV (max. 6'000 Kbyte/s)

Write Speed: DVD+R: 4x (5'400 / 3'240 Kbyte/s)
DVD+RW: 2.4x (3'240 Kbyte/s)

CD-R: 16x (2'400 Kbyte/s)
CD-RW: 10x (1'500 Kbyte/s)

Access times:

DVD: 140 ms (typical)
CD: 120 ms (typical)

Memory: 2 MBytes

Interface:

ATAPI Ultra DMA 33 mode 2

PIO mode:

Mode 4

Audio connections:

Headphone, volume control, analog- and digital output

Details:

Media supported:

DVD-ROM, DVD-R, DVD+R, DVD-RW, DVD+RW, CD-ROM, CD-R and CD-RW with 80 mm (horizontal) and 120 mm diameter

Modes supported:

DVD-ROM, DVD Video, CD-DA, CD Extra, CD Text, CD-ROM, CD-ROM XA, CD-I, CD-I Ready, CD-Bridge, Photo-CD, Video-CD

Writing methods:

DVD: Random Access Writing (DVD+RW)
Sequential Writing (DVD+R DVD+RW)

CD: DAO (disc at once)
SAO (session at once)
TAO (track at once) with zero gap, variable or fixed packet, multisession

Special features:

Vertical operation possible
Anti-dust seal

Compatibility:

MPC Level 3, MultiRead PC2001

Weight:

1,08 kg

Dimensions:

148 mm x 42 mm x 198 mm

Product Picture



Content

- 4 Screws
- Software-CD (Instant CD / DVD 6.5 & Pinnacle Studio 8 SE)
- IDE / Audio-Cable
- QuickInstallation Guide
- Registration Card
- Warranty Information
- Blank CD / DVD disc

System requirements (DVD- and CD-Writing and DVD-Playback)

Hardware: IBM PC/AT Compatible Free half-height bay and space for 12V/5V power connector required.
Interface: 1 free IDE interface connector (primary slave, secondary master or secondary slave)
CPU: Pentium 2 400 MHZ processor or faster (Pentium 3 800 MHZ or faster recommended)
RAM: min. 128 MB (over 256 MB recommended)
HDD: Over 750 MB free disk space (over 5 GB recommended)