

Pioneer



BDR-205

Internal Blu-ray Disc/DVD/CD Writer

- Up to 12x writing speed on BD-R & BD-R DL media
- Write up to 50Gbytes on one BD-R DL disc (equal to 10 single layer DVDs)
- Serial ATA (SATA) Interface

Write Support

BD	BD-R, BD-R DL, BD-RE, BD-RE DL
DVD	DVD-R/+R SL, DVD-R/+R DL, DVD-RW/+RW, DVD-RAM
CD	CD-R, CD-RW

Read Support

BD	BD-ROM, BD-ROM DL, BD-R, BD-R DL, BD-RE, BD-RE DL
DVD	DVD-ROM, DVD-R/+R SL, DVD-R/+R DL, DVD-ROM DL, DVD-RW/+RW, DVD-RAM
CD	CD-ROM, CD-R, CD-RW

Interface

ATAPI Interface	Serial-ATA (SATA)
IDE Data Transfer Mode	Generation 1 (1.5Gbits/sec.)

Write Speed

BD-R	12x max. (SL & DL)
BD-RE	2x max. (SL & DL)
DVD-R	16x max.
DVD - RW	6x max.
DVD + R	16x max.
DVD + RW	8x max.
DVD + R (Double Layer)	8x max.
DVD - R (Double Layer)	8x max.
CD - R	40x max.
CD - RW	24x max.

Read Speed

BD-R	8x max. (SL & DL)
BD-RE	8x max. (SL), 6x max. (DL)
BD-ROM	8x max. (SL & DL)
DVD-ROM (Single)	16x max.
DVD-ROM (Dual)	12x max.
DVD-R, DVD-RW	16x max. (DVD-R), 12x max (DVD-RW)
DVD+R, DVD+RW	16x max. (DVD+R), 12x max. (DVD+RW)
CD-ROM	40x max.
CD-R	40x max.
CD-RW	24x max.

Other Specifications

Data Buffer	4 Mbyte
Mounting Orientation	Horizontally or Vertically
Interface	Serial-ATA (SATA)

Dimensions

Dimensions (inches)	5.83 (W) x 7.09 (D) x 1.67 (H)
Dimensions (mm)	148 (W) x 180 (D) x 42.3 (H)
Weight	1.8 lbs.