

BDR-207DBK BD/DVD/CD WRITER

BD-R/RE, DVD-R/-RW, DVD+R/+RW, CD-R/RW

PRODUCT OVERVIEW



OVERVIEW

THE **BDR-207DBK** INTERNAL BD/DVD/CD BURNER IS THE NEXT GENERATION BLU-RAY DISC WRITER FROM PIONEER. THIS WRITER ALLOWS USERS TO WATCH STANDARD AND 3D BLU-RAY DISC TITLES, AUTHOR HIGH-DEFINITION BLU-RAY DISC CONTENT WHILE ALSO DELIVERING THE ABILITY FOR HIGH-CAPACITY DATA STORAGE (SOFTWARE SOLD SEPARATELY). THE BDR-207DBK CAN READ BD-ROM DISCS, READ/WRITE TO **SINGLE, AND DUAL** LAYER BD-R DISCS, AND IS BACKWARD COMPATIBLE TO READ AND WRITE TO DVD AND CD FORMATS.

QUICKSTART: THE AMOUNT OF TIME BETWEEN INSERTING A DISC, AND THAT DISC BEING READY HAS BEEN REDUCED BY 42%.

WIDE MEDIA SUPPORT: PIONEER'S ENGINEERING PRINCIPLE IS TO ALLOW FOR BEST IN CLASS PERFORMANCE OVER A WIDE RANGE OF MEDIA.

NOISE SUPPRESSION: THE DISC TRAY STRUCTURE AND THE INSIDE OF THE BDR-207DBK HAVE BEEN REDESIGNED TO CONTROL THE AIR FLOW AND SMOOTHEN ITS CIRCULATION WITHIN THE DRIVE TO GREATLY REDUCE NOISE.

ANTI-DUST: THE SOUND BARRIER DESIGN THAT TRAPS NOISE INSIDE ALSO WORKS TO KEEP DUST OUTSIDE. APPROXIMATELY FOUR TIMES DUST DURABILITY OF PREVIOUS MODELS.

PRECISION WRITING: THE NEWLY DESIGNED TOP CHASSIS MAKES AIR FLOW CAUSED BY THE HIGH SPEED DISC ROTATION TO PRESS THE DISC JUST RIGHT TO MAXIMIZE DISC STABILITY.

- UP TO **12X** MAXIMUM WRITING SPEED ON BD-R & BD-R DL (DUAL LAYER) MEDIA
- HIGH STORAGE CAPACITY: **50GB** ON BD-R DL MEDIA, **25GB** ON BD-R MEDIA

SPECIFICATIONS FOR THE PIONEER BDR-207DBK BD/DVD/CD WRITER

BD-R	WRITE	12X
	READ	10X
BD-R DL DUAL LAYER	WRITE	12X
	READ	8X
BD-R LTH LOW TO HIGH	WRITE	6X
	READ	6X
BD-RE	WRITE	2X
	READ	10X
BD-RE DL DUAL LAYER	WRITE	2X
	READ	6X
BD-ROM	READ	10X
BD-ROM DL DUAL LAYER	READ	8X

DVD-R	WRITE	16X
	READ	16X
DVD-R DL DUAL LAYER	WRITE	8X
	READ	12X
DVD-RW	WRITE	6X
	READ	12X
DVD+R	WRITE	16X
	READ	16X
DVD+R DL DUAL LAYER	WRITE	8X
	READ	12X
DVD+RW	WRITE	8X
	READ	12X
DVD-ROM	READ	16X
DVD-ROM DL DUAL LAYER	READ	12X

CD-R	WRITE	40X
	READ	40X
CD-RW	WRITE	24X
	READ	24X
CD-ROM	READ	40X

- NOISE SUPPRESSION, ANTI DUST, PRECISION WRITING FEATURES
- SUPPORTS BUFFER UNDERRUN PROTECTION ON BLU-RAY DISC, DVD, AND CD MEDIA
- SERIAL ATA INTERFACE (SATA 1.0). DATA TRANSFER RATE: 1.5GBITS/SEC
- ATAPI INTERFACE: SERIAL ATA REVISION 2.6
- BUFFER MEMORY SIZE: 4 MBYTE
- INSTALLS VERTICALLY OR HORIZONTALLY
- COMPLIES TO ROHS DIRECTIVE AND WEEE DIRECTIVE
- WEIGHT: 750G (1.65 POUNDS)
- DIMENSIONS: 148MM (W) x 180MM (D) x 42.3MM (H)
5.83" (W) x 7.09" (D) x 1.67" (H)