

Pioneer



BDXL™

BDR-2207 BD/DVD/CD WRITER

PRODUCT OVERVIEW



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THE **BDR-2207** INTERNAL BD/DVD/CD BURNER IS PIONEER'S MOST POWERFUL DRIVE TO DATE. 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 WITH THE INCLUDED CYBERLINK SOFTWARE. THE DRIVE SUPPORTS THE BDXL FORMAT. BDXL SUPPORTS 128GB QUAD LAYER AND 100GB TRIPLE LAYER BLU-RAY MEDIA. ALONG WITH BLU-RAY MEDIA, THE BDR-2207 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%.

POWERREAD: IF THE DRIVE CANNOT READ AN AREA OF A DISC, IT WILL ATTEMPT TO QUICKLY MOVE FORWARD TO THE NEXT AVAILABLE DATA POINT INSTEAD OF STOPPING, RESULTING IN SMOOTHER BLU-RAY AND DVD MOVIE PLAYBACK.

PUREREAD2: A DRIVE NORMALLY MAKES A CALCULATED GUESS AT THE UNREADABLE DATA ON AN AUDIO CD. PUREREAD, WHEN ENABLED, MAKES THE DRIVE RE-READ THE OBSCURED DATA TO EXTRACT THE ORIGINAL MUSIC AS ACCURATELY AS POSSIBLE.

AUTO QUIET OPERATION: THE DRIVE MONITORS HOW IT IS BEING USED AND WILL ADJUST ITS DISC ROTATION SPEED AUTOMATICALLY, HIGH SPEED FOR DATA TRANSFER, AND LOW SPEED FOR AUDIO AND MOVIE PLAYBACK.

NOISE SUPPRESSION: THE DISC TRAY STRUCTURE AND THE INSIDE OF THE BDR-2207 HAVE BEEN REDESIGNED TO CONTROL THE AIR FLOW AND SMOOTHEN ITS CIRCULATION WITHIN THE DRIVE TO GREATLY REDUCE NOISE.

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

SPECIFICATIONS FOR THE PIONEER BDR-2207 BD/DVD/CD WRITER

BD-R	WRITE	12X
	READ	10X
BD-R DL DUAL LAYER	WRITE	12X
	READ	8X
BD-R XL TL TRIPLE LAYER	WRITE	6X
	READ	4X
BD-R XL QL QUAD LAYER	WRITE	6X
	READ	4X
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-RE XL TL TRIPLE LAYER	WRITE	2X
	READ	2X
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-RAM	WRITE	5X
	READ	5X
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

- UP TO **12X** MAXIMUM WRITING SPEED ON BD-R & BD-R DL (DUAL LAYER) MEDIA
- SECURE YOUR DATA: **128GB** ON BD-R QL MEDIA, **100GB** ON BD-R TL MEDIA
- BACKWARD COMPATIBLE: READS AND WRITES TO DVD AND CD MEDIA
- PEAK POWER REDUCER: IN THE CASE WHERE THE PC DOES NOT SUPPLY ENOUGH POWER, THE DRIVE CAN REDUCE ITS PEAK POWER TO ENSURE A STABLE OPERATION.
- ANTI-DUST: THE SOUND BARRIER DESIGN THAT TRAPS NOISE INSIDE ALSO WORKS TO KEEP DUST OUTSIDE.
- SUPPORTS BUFFER UNDERRUN PROTECTION ON BLU-RAY DISC, DVD, AND CD MEDIA
- SERIAL ATA INTERFACE (SATA 1.0). DATA TRANSFER RATE: 1.5GBITS/SEC
- 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)

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