

BD-R Compatibility Guide (PC Burner Reference)



Testing Software : Nero CD-DVD Speed 5.4.13.100

Drive Model					Burner Specification													BD-R (Media)		
BD-R/RE PC Burner	Interface	Product Manufactured Date	F/W	-R	-RW	+R	+RW	-DL	+DL	RAM	BDR	BDRE	BDR DL	BDRE DL	CDR	CDRW	Ritek	Ritek	Ritek	
																	BR1	BR2	BR3	
																	2X	4X	6X	
LG	BH08LS20	SATA	2008.12	1.00	16x	6x	16x	8x	4x	4x	5x	6x	2x	4x	2x	40x	24x	2x	8x	8x
	BH08NS20	SATA	2008.11	EL02	16x	6x	16x	8x	4x	4x	5x	8x	2.3x	8x	2x	48x	24x	2x	8x	8x
	BH10NS30	SATA	2009.09	EL00	16x	6x	16x	8x	8x	8x	12x	10x	2x	8x	2x	48x	24x	2x	8x	8x
	BH12NS30	SATA	2010.03	EL00	16x	6x	16x	8x	8x	8x	12x	12x	2x	12x	2x	48x	24x	2x	8x	10x
	GBW-H10N	ATA	2007.03	GL06	12x	6x	12x	8x	4x	4x	5x	4x	2x			8x	10x	-	-	-
	GGW-H10N	SATA	2007.06	1.04	8x	6x	8x	8x	4x	4x		4x	2x	2x	2x	16x	16x	2x	2x	2x
	GGW-H20L	SATA	2008.01	YL05	16x	6x	16x	8x	4x	4x	5x	6x	2x	4x	2x	40x	24x	2x	4x	4x
GGW-H20N	SATA	2008.03	XJ04	16x	6x	16x	8x	4x	4x	5x	6x	2x	4x	2x	40x	24x	2x	4x	-	
Liteon	DH-4B1S	SATA	2009.01	7P5A	12x	6x	12x	8x	8x		4x	2x			40x	24x	2x	4x	4x	
	LH-2B1S	SATA	2007.04	AL09	12x	6x	12x	8x	4x	4x	2x	2x			32x	24x	2x	2x	2x	
	HBS112	SATA	2010.08	CL06	16x	6x	16x	8x	8x	12x	12x	2x	8x	2x	48x	24x	2x	4x	12x	
HBS212	SATA	2010.07	5L01	16x	6x	16x	8x	8x	12x	12x	2x	8x	2x	48x	24x	2x	4x	12x		
Panasonic	LF-MB121JD	ATA	2006.04	BD02	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	24x	16x	2x	2x	2x	
	LF-PB271	SATA	2008.02	1.02	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	2x	4x	4x
	LF-PB371	SATA	2008.11	1.02	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	48x	24x	2x	4x	6x
	SW-5582-C	ATA	2007.05	BZB9	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	24x	16x	2x	2x	2x	
	SW-5583	SATA	2008.01	1.02	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	2x	4x	4x
	SW-5584	SATA	2008.08	1.00	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	48x	24x	2x	4x	6x
Pioneer	BDR-101A	ATA	2006.07	1.00	8x	4x	8x	4x	2x	2.4x		2x	2x				-	-	-	
	BDR-202BK	SATA	2007.12	1.08	12x	6x	12x	6x	4x	4x	5x	4x	2x			24x	24x	2x	4x	-
	BDR-203BK	SATA	2009.02	1.10	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	32x	24x	2x	8x	8x
	BDR-S05XLB	SATA	2009.10	1.10	16x	6x	16x	8x	8x	8x	5x	12x	2x	12x	2x	40x	24x	2x	10x	10x
BDR-206	SATA	2010.09	1.04	16x	6x	16x	8x	8x	8x	5x	12x	2x	12x	2x	40x	24x	2x	10x	10x	
Plextor	PX-B900A	ATA	2006.12	1.01	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	24x	16x	2x	2x	2x	
	PX-B910SA	SATA	2008.08	1.01	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	2x	4x	4x
	PX-B920SA	SATA	2008.04	1.03	16x	6x	16x	8x	4x	4x	5x	4x	2x	4x	2x	40x	24x	2x	4x	4x
	PX-B940SA	SATA	2009.12	1.08	16x	6x	16x	8x	8x	8x	5x	12x	2x	12x	2x	48x	24x	2x	10x	10x
Sony	BWU-100A	ATA	2007.04	1.0e	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	24x	16x	2x	2x	2x	
	BWU-200S	SATA	2008.01	1.0b	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	2x	4x	4x
	BWU-300S	SATA	2009.03	1.0b	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	48x	24x	2x	4x	6x

- : Spin down
- : Code in fixed speed
- : Over clock
- : Firmware is updated to new version.
- : Newly added burner model.
- : Non Support