

DVD-R DL Compatibility Guide (PC Burner Reference)



Testing Software : Nero CD-DVD Speed 5.4.13.100

Drive Model				Burner Specification												DVD-R DL (Media)			
BD H/H Burner	Interface	Product Manufactured Date	F/W	-R	-RW	+R	+RW	-DL	+DL	RAM	BDR	BDRE	BDR DL	BDRE DL	CDR	CDRW	Ritek P01	Ritek P02	
																	4X	8X	
HP	bd340i	SATA	2010.06	RH26	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x
	BH08LS20	SATA	2008.12	2.00	16x	6x	16x	8x	4x	4x	5x	6x	2.3x	4x	2x	40x	24x	4x	4x
LG		SATA	2008.11	EL02	16x	6x	16x	8x	4x	4x	5x	8x	2.3x	8x	2x	48x	24x	4x	4x
	BH10LS30	SATA	2011.02	1.00	16x	6x	16x	8x	8x	8x	12x	10x	2x	8x	2x	48x	24x	4x	8x
	BH10NS30	SATA	2009.09	EL00	16x	6x	16x	8x	8x	8x	12x	10x	2x	8x	2x	48x	24x	4x	8x
	BH12NS30	SATA	2010.03	EL00	16x	6x	16x	8x	8x	8x	12x	12x	2x	12x	2x	48x	24x	4x	8x
	BH12LS35	SATA	2011.02	1.00	16x	6x	16x	8x	8x	8x	12x	12x	2x	12x	2x	48x	24x	4x	8x
	BH12NS38	SATA	2011.08	1.00	16x	8x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x
	BH14NS40	SATA	2012.02	1.00	16x	6x	16x	8x	8x	8x	5x	14x	2x	12x	2x	48x	24x	4x	8x
	GBW-H10N	ATA	2007.03	GL06	12x	6x	12x	8x	4x	4x	5x	4x	2x			8x	10x	4x	2x
	GGW-H10N	SATA	2007.06	1.04	8x	6x	8x	8x	4x	4x		4x	2x	2x	2x	16x	16x	4x	4x
	GGW-H20L	SATA	2008.01	YL07	16x	6x	16x	8x	4x	4x	5x	6x	2x	4x	2x	40x	24x	4x	2x
		SATA	2008.03	XJ04	16x	6x	16x	8x	4x	4x	5x	6x	2x	4x	2x	40x	24x	4x	2x
		SATA	2008.08	1.00	16x	6x	16x	8x	4x	4x	5x	8x	2x	8x	2x	40x	24x	4x	4x
	SATA	2010.01	1.00	16x	6x	16x	8x	8x	8x	12x	10x	2x	8x	2x	48x	24x	4x	8x	
Liteon	DH-4B1S	SATA	2009.01	7P5B	12x	6x	12x	8x	8x	8x		4x	2x		40x	24x	4x	8x	
	IHBS112	SATA	2010.08	CL06	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x
	IHBS212	SATA	2010.07	5L09	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x
	IHBS312	SATA	2012.02	PL12	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	32x	4x	8x
	LH-2B1S	SATA	2007.04	AL09	12x	6x	12x	8x	4x	4x		2x	2x			32x	24x	4x	4x
		SATA	2010.12	1.04	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x
NEC	BD-5300S	SATA	2010.12	1.04	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x
	LF-MB121JD	ATA	2006.04	BD02	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	2x	24x	16x	4x	4x
Panasonic	LF-PB271	SATA	2008.02	1.03	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	4x	2x
	LF-PB371	SATA	2008.11	1.03	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	48x	24x	4x	4x
	SW-5582-C	ATA	2007.05	BZB9	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	2x	24x	16x	4x	4x
		SATA	2008.01	1.02	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	4x	2x
	SATA	2008.08	1.00	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	48x	24x	4x	8x	
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	4x	4x
	BDR-203BK	SATA	2009.02	1.13	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	32x	24x	4x	8x
	BDR-S05XLB	SATA	2009.10	1.12	16x	6x	16x	8x	8x	8x	5x	12x	2x	12x	2x	40x	24x	4x	8x
	BDR-206	SATA	2010.09	1.06	16x	6x	16x	8x	8x	8x	5x	12x	2x	12x	2x	40x	24x	4x	8x
	BDR-206MBK	SATA	2010.10	1.04	8x	6x	8x	8x	8x	8x	5x	6x	2x	6x	2x	24x	24x	4x	8x
	BDR-207MBK	SATA	2011.12	1.10	16x	6x	16x	8x	8x	8x	5x	12x	2x	12x	2x	40x	24x	4x	8x
	BDR-208M	SATA	2012.08	1.10	16x	6x	16x	8x	8x	8x	5x	15x	14x	2x	2x	40x	24x	4x	8x
Plextor		ATA	2006.12	1.01	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	2x	24x	16x	4x	4x
		SATA	2008.08	1.01	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	4x	2x
		SATA	2008.04	1.03	16x	6x	16x	8x	4x	4x	5x	4x	2x	4x	2x	40x	24x	4x	2x
	PX-B940SA	SATA	2010.01	1.08	16x	6x	16x	8x	8x	8x	5x	12x	2x	12x	2x	40x	24x	4x	8x
	PX-LB950SA	SATA	2010.03	1.06	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x
Sony		ATA	2007.04	1.0e	8x	6x	8x	8x	4x	4x	5x	2x	2x	2x	2x	24x	16x	4x	4x
		SATA	2008.01	1.0b	16x	6x	16x	8x	8x	8x	5x	4x	2x	4x	2x	40x	24x	4x	2x
	BWU-300S	SATA	2009.03	1.0c	16x	6x	16x	8x	8x	8x	5x	8x	2x	8x	2x	48x	24x	4x	4x
	BWU-500S	SATA	2010.12	1.62	16x	6x	16x	8x	8x	8x	12x	12x	2x	8x	2x	48x	24x	4x	8x

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