DVD+R DL Compatibility Guide (PC Burner Reference)

RITEK

Testing Software : Nero Burning ROM 6.6.1.15

DVD+R/RW Burner	Interface	Drive Model Manufacturer Date	Drive Model Firmware	Burner Specification -R	-RW	+R	+RW	-DL	+DL	RAM	CDR	CDRW	DVD+R DL (Media) Ritek D01 2.4X	Ritek S04 4X	Ritek D03 2.4X	Ritek S03 4X	Ritek05 D01 2.4X	Ritek05 D02 4X
ASUS	SATA	2007.08	1.03	12x	6x	12x	8x	8x	8x	12x	48x	32x	2.4x	4x	2.4x	2.4x	2.4x	4x
	SATA	2008.12	1.00	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	4x	8x
	SATA	2009.05	1.00	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	8x	8x
	ATA	2004.08	1.16	16x	4x	16x	4x		4x		32x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.12	1.09	16x	6x	16x	8x	8x	8x		48x	32x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2006.10	1.41	16x	6x	16x	8x	8x	8x		48x	32x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2006.05	1.41	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2006.06	1.24	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2006.12	1.10	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2007.12	1.14	16x	6x	16x	8x	8x	8x	14x	48x	32x	2.4x	8x	8x	8x	8x	8x
	ATA	2009.11	1.14	16x	6x	16x	8x	8x	8x	14x	48x	32x	2.4x	8x	8x	8x	8x	8x
	ATA	2007.12	1.01	20x	6x	20x	8x	8x	8x	14x	48x	32x	4x	8x	8x	8x	8x	8x
	ATA	2008.01	1.02	20x	6x	20x	8x	8x	8x	14x	48x	32x	4x	8x	8x	8x	8x	8x
	ATA	2008.05	1.01	20x	6x	20x	8x	8x	8x	14x	48x	32x	4x	8x	8x	8x	8x	8x
	ATA	2008.08	1.01	20x	6x	20x	8x	8x	8x	14x	48x	32x	4x	8x	8x	8x	8x	8x
	ATA	2008.08	1.00	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	4x
	SATA	2008.11	1.00	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	4x
	SATA	2009.11	1.00	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	4x
	SATA	2009.02	1.02	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	8x
	SATA	2009.05	1.01	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	8x
	SATA	2009.08	1.00	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	8x
BenQ	ATA	2004.05	B4CB		8x	4x		2.4x			24x	10x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2004.08	B5F9		16x	4x		2.4x			48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2004.08	B7W9	16x	6x	16x	4x		2.4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.03	B8PA	16x	6x	16x	4x		2.4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.05	B2EB	16x	6x	16x	8x	8x	8x		48x	32x	2.4x	8x	8x	2.4x	2.4x	8x
	ATA	2006.06	BCKC	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	8x	8x	8x	8x	8x
	ATA	2006.02	BC0B	16x	6x	16x	8x	8x	8x		48x	32x	2.4x	8x	8x	2.4x	2.4x	8x
	ATA	2006.07	1B2	16x	6x	16x	8x	8x	8x	8x	48x	32x	4x	2.4x	8x	2.4x	2.4x	8x
	ATA	2006.10	RB34	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2007.01	2B07	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2007.01	SB01	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	SATA	2007.08	SB03	20x	6x	20x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2007.07	SB02	20x	6x	20x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2007.10	UB32	20x	6x	20x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	SATA	2008.07	TB3G	20x	6x	20x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	4x
HP	ATA	2004.07	1F5G	8x	4x	8x	4x		2.4x		48x	24x					2.4x	2.4x
	ATA	2004.06	8H11	8x	4x	16x	4x		2.4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2004.11	JF02	8x	4x	16x	4x		4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.01	J8F4	8x	4x	16x	4x		2.4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.06	H42H	16x	6x	16x	8x	8x	8x		48x	32x	2.4x	4x	4x	4x	2.4x	4x
	ATA	2005.02	S632	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2006.10	SH22	16x	6x	16x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2007.05	EH05	20x	6x	20x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2008.02	SH23	20x	6x	20x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2008.03	KH02	20x	6x	20x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	SATA	2008.03	LH02	20x	6x	20x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2009.04	YH08	22x	6x	22x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	SATA	2009.06	AH21	22x	6x	22x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2009.06	EH22	22x	6x	22x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	SATA	2009.05	KH23	24x	6x	24x	8x	12x	16x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	8x
LG	ATA	2006.06	EL01	16x	6x	16x	8x	8x	8x	12x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2007.12	1.03	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	2.4x	2.4x	2.4x	2.4x	4x
	ATA	2007.12	LL00	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	8x	8x	8x	2.4x	8x
	SATA	2008.10	EL01	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	8x
	SATA	2009.03	EL01	20x	6x	20x	8x	12x	12x	12x	48x	32x	2.4x	8x	8x	12x	2.4x	8x
	ATA	2008.04	JL02	20x	6x	20x	8x	12x	16x	12x	48x	32x	2.4x	8x	8x	16x	2.4x	8x
	ATA	2007.12	LL05	20x	6x	20x	8x	12x	16x	12x	48x	32x	2.4x	8x	8x	16x	2.4x	8x
	ATA	2008.02	1.02	20x	6x	20x	8x	12x	16x	12x	48x	32x	4x	8x	8x	16x	2.4x	8x
	ATA	2008.03	1.02	20x	6x	20x	8x	12x	16x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2008.05	1.01	20x	6x	20x	8x	12x	16x	12x	48x	32x	4x	8x	8x	16x	2.4x	8x
	ATA	2008.10	1.01	20x	6x	20x	8x	12x	16x	12x	48x	32x	4x	8x	8x	16x	2.4x	8x
	SATA	2008.10	LL05	20x	6x	20x	8x	12x	16x	12x	48x	32x	2.4x	8x	8x	16x	2.4x	8x
	SATA	2009.05	NL05	20x	6x	20x	8x	12x	16x	12x	48x	32x	2.4x	8x	8x	16x	2.4x	8x
	SATA	2009.05	TL05	20x	6x	20x	8x	12x	16x	12x	48x	32x	2.4x	8x	8x	16x	2.4x	8x
	SATA	2009.05	TN05	20x	6x	20x	8x	12x	16x	12x	48x	32x	2.4x	8x	8x	16x	2.4x	8x
	ATA	2004.05	AH17	8x	4x	16x	4x		2.4x	8x	48x	24x	2.4x	8x	8x		2.4x	8x
	ATA	2004.08	A5B5	8x	4x	16x	4x		2.4x	8x	48x	24x	2.4x	8x	8x		2.4x	8x
	ATA	2005.06	A8B2	16x	6x	16x	8x		2.4x	8x	48x	24x					2.4x	8x
	ATA	2005.08	A5S6	16x	6x	16x	8x		4x	8x	48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.11	1.00	16x	6x	16x	8x		4x	8x	48x	24x	4x	8x	8x	8x	2.4x	8x
	ATA	2006.12	LJ11	16x	6x	16x	8x	8x	8x	8x	48x	32x	2.4x	4x	4x	4x	2.4x	4x
	ATA	2005.03	LL13	16x	6x	16x	8x	8x	8x	10x	12x	48x	32x	2.4x	8x	2.4x	2.4x	8x
	ATA	2006.06	LL12	16x	6x	16x	8x	8x	8x	10x	12x	48x	32x	2.4x	2.4x	2.4x	2.4x	8x
	ATA	2006.01	VL02	16x	6x	16x	8x	8x	10x	12x	48x	32x	2.4x	4x	2.4x	2.4x	2.4x	8x
	ATA	2006.06	LL12	16x	6x	16x	8x	8x	10x	12x	48x	32x	2.4x	4x	2.4x	2.4x	2.4x	8x
	ATA	2006.07	1.02	16x	6x	16x	8x	8x	8x	8x	48x	32x	4x	4x	4x	4x	2.4x	8x
	ATA	2006.08	1.02	16x	6x	16x	8x	8x	8x	8x	48x	32x	4x	4x	4x	4x	2.4x	8x
	ATA	2006.09	1.02	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	4x	4x	4x	2.4x	8x
	ATA	2007.06	SL01	16x	6x	16x	8x	10x	10x	12x	48x	32x	4x	4x	2.4x	2.4x	2.4x	8x
	ATA	2007.02	RL01	16x	6x	16x	8x	10x	10x	16x	48x	32x	4x	4x	2.4x	2.4x	2.4x	8x
	ATA	2007.03	GB02	16x	6x	16x	8x	10x	10x	12x	48x	32x	4x	4x	2.4x	2.4x	2.4x	8x
	ATA	2007.03	RB02	16x	6x	16x	8x	10x	10x	12x	48x	32x	4x	4x	2.4x	2.4x	2.4x	8x
	ATA	2007.04	1.02	16x	6x	16x	8x	10x	10x	12x	48x	32x	4x	8x	8x	4x	2.4x	8x
	ATA	2007.4	1.02	16x	6x	16x	8x	10x	10x	12x	48x	32x	4x	8x	8x	4x	2.4x	8x
	ATA	2007.06	1.02	16x	6x	16x	8x	10x	10x	12x	48x	32x	4x	8x	8x	4x	2.4x	8x
	ATA	2007.06	1.05	20x	6x	20x	8x	10x	10x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2007.06	1.05	20x	6x	20x	8x	10x	10x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	SATA	2007.07	GL00	16x	6x	16x	8x	10x	10x	12x	48x	32x	2.4x	4x	8x	2.4x	2.4x	8x
	SATA	2007.07	CL01	16x	6x	16x	8x	10x	10x	12x	48x	32x	2.4x	4x	8x	2.4x	2.4x	8x
Lteon	ATA	2006.12	IB-6S	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	4x	8x
	SATA	2009.02	IB-5S	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2004.08	9G08	8x	4x	16x	4x		2.4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2004.08	9DB7	8x	4x	16x	4x		2.4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.03	1DB7	8x	4x	16x	4x		4x		48x	24x	2.4x	2.4x	2.4x	2.4x	2.4x	2.4x
	ATA	2005.03	2G0D	16x	6x	16x	8x		4x		48x	24x	4x	2.4x	2.4x	2.4x	2.4x	2.4x
	SATA	2005.04	KG0B	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	SATA	2007.04	WG0M	16x	6x	16x	8x	8x	8x		48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2005.04	YG02	16x	6x	16x	8x	8x	8x		48x	24x	2.4x	8x	8x	8x	2.4x	8x
	ATA	2005.11	LG0W	16x	6x	16x	8x	8x	8x		48x	24x	2.4x	8x	8x	2.4x	2.4x	8x
	ATA	2005.12	PG0C	16x	6x	16x	8x	8x	8x		48x	24x	4x	8x	8x	8x	2.4x	8x
	ATA	2006.02	HG0C	16x	6x	16x	8x	8x	8x	8x	48x	24x	4x	8x	8x	8x	2.4x	8x
	ATA	2006.06	MG0H	16x	6x	16x	8x	8x	8x	8x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2006.12	GS0E	16x	6x	16x	8x	8x	8x	12x	48x	32x	4x	8x	8x	8x	2.4x	8x
	ATA	2006.12	1.03