

## Compatibility of Drive Makers for DVD-R SL & DL

Drive Maker	Type	Model	Firmware	Homologous Drive	Drive Spec.	Recognized Speed		
					DVD-R SL	DVD-R 8x SL (AE1)	DVD-R 16x SL (AM3)	DVD-R 20x SL (AM4)
ASUS	H/H	DRW 1814BL	1.14		18x	8x	18x	18x
	H/H	DRW 2014L1	1.01		20x	8x	16x	20x
	H/H	DRW 2014L1T	1.02		20x	8x	16x	20x
	H/H	DRW 2014S1	1.01		20x	8x	16x	20x
	H/H	DRW 22B1LT	1.00		22x	8x	16x	20x
	H/H	DRW 22B1ST	1.00		22x	8x	16x	20x
H/H	DRW 24B1ST	1.00		24x	8x	16x	16x	
AOPEN	H/H	2012P	6A31		20x	8x	20x	16x
	H/H	DSW2412S	BA31		24x	8x	16x	20x
BenQ	H/H	DW 1620A	B7W9		16x	12x	16x	4x
	H/H	DW 1640A	BSRB		16x	8x	16x	8x
	H/H	DW 1650A	BCIC		16x	8x	16x	8x
	H/H	DW 1655A	BCIB		16x	8x	16x	8x
	H/H	DW 1670A	1.03		16x	8x	16x	4x
	H/H	DW 1800A	ZB37		18x	8x	18x	16x
	H/H	DW 2000	6B33		20x	8x	20x	16x
H/H	DW 2010	5B32		20x	8x	8x	16x	
GIGABYTE	H/H	W20MB	XG33		20x	8x	16x	6x
	H/H	W20MC	9G31		20x	8x	16x	18x
	H/H	W20SD	7G33		20x	8x	16x	20x
LiteOn	H/H	SOHW-1673S	L14B		16x	8x	16x	12x
	H/H	SOHW-1693S	KS0B		16x	8x	16x	12x
	H/H	SHW-1635S	YS0Z		16x	8x	16x	16x
	H/H	SHM-165P6S	MS0R		16x	8x	16x	16x
	H/H	SHM-165H6S	HS0E		16x	8x	16x	16x
	H/H	LH-18A1H	HL09		18x	8x	16x	18x
	H/H	LH-18A1P	GL0J		18x	8x	16x	18x
	H/H	LH-20A1P	KL0N		20x	8x	16x	20x
	H/H	LH-20A1H	LL0D		20x	8x	16x	20x
	H/H	LH-20A1S	9L09		20x	8x	16x	20x
	H/H	DH-20A3P	XY13		20x	8x	16x	16x
	H/H	DH-20A3H	YY11		20x	8x	16x	16x
	H/H	DH-20A3S	9P58		20x	8x	16x	16x
	H/H	DH-20A4P	9P59		20x	8x	16x	18x
	H/H	DH-20A4H	QP5B		20x	8x	16x	18x
	H/H	IHAS120	7L0E		20x	8x	16x	20x
	H/H	IHAP322	UL15		22x	8x	16x	20x
	H/H	IHAS322	3L13		22x	8x	16x	20x
	H/H	22A8L	4VVD		22x	8x	16x	20x
	H/H	IHES206	6LOC	BD Combo	16x	8x	16x	16x
H/H	IHAP422	VL14		22x	8x	16x	20x	
H/H	IHAS324	BL1H		24x	8x	16x	20x	
MSI	H/H	DR20-L	6X13		20x	8x	20x	16x
QSI	Slim	AD 7580A	ZX08		8x	8x	8x	8x
HLDS	H/H	GSA-4163B	A106		16x	8x	4x	4x
	H/H	GSA-4167B	DL13		16x	8x	16x	8x
	H/H	GSA-H10A	JL05		16x	8x	16x	8x
	H/H	GSA-H10N	JL12		16x	8x	16x	8x
	H/H	GSA-H12N	UJ13		18x	8x	16x	8x
	H/H	GSA-H20L	1.02		16x	8x	16x	8x
	H/H	GSA-H20N	1.02		16x	8x	16x	8x
	H/H	GSA-H22N	1.02		18x	8x	16x	8x
	H/H	GSA-H42L	SL01		18x	8x	16x	16x
	H/H	GSA-H42N	RL01		18x	8x	16x	16x
	H/H	GSA-H44L	SB02		18x	8x	16x	16x
	H/H	GSA-H44N	RB02		18x	8x	16x	16x
	H/H	GSA-H50N	1.02		18x	8x	16x	4x
	H/H	GSA-H55L	1.05		20x	8x	16x	20x
	H/H	GSA-H55N	1.05		20x	8x	16x	20x
	H/H	GSA-H62L	DL00		18x	8x	16x	16x
	H/H	GH20NS10	EL01		20x	8x	18x	20x
	H/H	GH20NS15	IL00		20x	8x	18x	20x
	H/H	GH22NP20	1.03		22x	8x	16x	20x
	H/H	GH22LP20	1.03		22x	8x	16x	20x
	H/H	GH22NS30	1.02		22x	8x	16x	20x
	H/H	GH22LS30	1.02		22x	8x	16x	20x
	H/H	GH22NS40	NL01		22x	8x	18x	18x
HP	H/H	640b	E183		8x	8x	4x	4x
	H/H	640C	CS30		8x	8x	8x	8x
	H/H	740b	HJ24	HLDS 4166	16x	8x	16x	8x
	H/H	840D	HPD5	LiteOn 165H6S	16x	8x	16x	16x
	H/H	940D	3H23	LiteOn 18A1H	18x	8x	16x	16x
	H/H	1035D	FH25	LiteOn 20A1P	20x	8x	16x	20x
	H/H	1035R	NH21	LiteOn 20A4P	20x	8x	16x	18x
	H/H	1040D	EH27	LiteOn 20A1H	20x	8x	16x	20x
	H/H	1060D	KH22	LiteOn 20A1S	20x	8x	16x	20x
	H/H	1070D	LHT3		20x	8x	16x	20x
	H/H	1140D	YH26		22x	8x	16x	20x
	H/H	1140R	FH22		22x	8x	16x	16x
	H/H	1170D	DH22		22x	8x	16x	20x
	H/H	1270D	GH21		24x	8x	16x	20x
H/H	1270R	KH22		24x	8x	16x	16x	
Memorex	H/H	DVD+/DL4R WID2	KWS6	LiteOn 1693	16x	8x	16x	12x
Panasonic (Matshita)	H/H	LF-M821	A103		16x	8x	16x	8x
	H/H	SW-9585	ND1M		16x	8x	16x	8x
	H/H	SW-9574	AD2Z		16x	8x	16x	8x
	H/H	SW-9587	P102		16x	8x	16x	8x
	H/H	SW-9576	AY0J		16x	8x	16x	8x
	H/H	SW-9588	NXUO		16x	8x	16x	8x
H/H	SW-9590	XZZ7		16x	8x	16x	8x	

NR : Not Recognized

	Internal Drive Makers
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	Stop FW Release

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					DVD-R SL	DVD-R 8x SL (AE1)	DVD-R 16x SL (AM3)	DVD-R 20x SL (AM4)
NEC	H/H	ND 3520A	3.07		16x	8x	16x	4x
	H/H	ND 3540A	1.04		16x	8x	16x	4x
	H/H	ND 3540A	1.24		16x	8x	16x	4x
	H/H	ND 3550A	1.20		16x	8x	16x	4x
	H/H	ND 4550A	1.29		16x	8x	16x	4x
	H/H	ND 3570A	1.22		16x	8x	16x	4x
	H/H	ND 3570A	1.12		16x	8x	16x	4x
	H/H	ND 4570A	1.03		16x	8x	16x	4x
	H/H	ND 4570A	1.22		16x	8x	16x	4x
	H/H	ND 4571A	1-21		16x	8x	16x	4x
	H/H	AD 5170A	1.14		18x	8x	16x	16x
	H/H	AD 7170A	1.05	Sony G170	18x	8x	16x	16x
	H/H	AD 7173A	1-2E		18x	8x	16x	4x
	H/H	AD 7190A	1.05		20x	8x	16x	16x
	H/H	AD 7191A	1.05		20x	8x	16x	6x
	H/H	AD 7200A	1.09		20x	8x	16x	16x
	H/H	AD 7200S	1.0A		20x	8x	16x	16x
	H/H	AD 7200S	1.20	SATA I-O data	20x	8x	16x	16x
	H/H	AD 7203A	1.09		20x	8x	16x	16x
	H/H	AD 7203A	1-21	I-O data	20x	8x	16x	16x
H/H	AD 7220A	1.02		22x	8x	16x	20x	
H/H	AD 7220S	1.00		22x	8x	16x	20x	
H/H	AD 7240S	1.01		24x	8x	16x	16x	
Philips	H/H	SPD2411BD	BP03		18x	8x	18x	16x
	H/H	SPD2413BD	GP03		20x	8x	16x	18x
	H/H	SPD2414BM	P1.0		20x	8x	18x	8x
	H/H	SPD2513BD	MP03		20x	8x	16x	20x
	H/H	SPD2514BM	P1.2		20x	8x	18x	4x
	H/H	SPD2517BD	P1.2		22x	8x	18x	20x
	H/H	SPD2417BD	P1.0		22x	8x	18x	20x
Pioneer	H/H	A07D	1.22		8x	8x		4x
	H/H	A08D	1.20		16x	12x	16x	4x
	H/H	A09D	1.58		16x	12x	16x	4x
	H/H	A10D	1.41	ASUS 1608P2	16x	12x	16x	4x
	H/H	A11D	1.29	ASUS 160P3S	16x	12x	16x	4x
	H/H	A12D	1.24		18x	12x	16x	4x
	H/H	212BK	1.28		18x	12x	16x	4x
	H/H	DVR-115	1.18		20x	12x	18x	18x
	H/H	DVR-215	1.22		20x	12x	18x	18x
	H/H	DVR-S15J	1.14		20x	12x	18x	4x
	H/H	213LS	1.01		20x	8x	16x	20x
	H/H	116	1.09		20x	12x	18x	20x
	H/H	216	1.09		20x	12x	18x	20x
	H/H	117	1.07		20x	12x	18x	20x
	H/H	217	1.05		20x	12x	18x	20x
	H/H	A18L	1.01		22x	8x	18x	22x
H/H	S18L	1.01		22x	8x	18x	22x	
Plextor	H/H	PX-712A	1.08		8x	8x	8x	8x
	H/H	PX-716A	1.11		16x	8x	16x	16x
	H/H	PX-740A	1.02	BenQ 1640	16x	8x	16x	8x
	H/H	PX-750A	1.03		16x	8x	16x	4x
	H/H	PX-755A	1.08		16x	8x	16x	16x
	H/H	PX-760A	1.07		18x	8x	16x	16x
	H/H	PX-800A	1.00	NEC 7170	18x	8x	16x	4x
	H/H	PX-810SA	1.01		18x	12x	16x	4x
	H/H	PX-820SA	1.00		20x	8x	16x	16x
	H/H	PX-850A	1.00		22x	8x	16x	20x
	H/H	PX-870A	1.01		22x	8x	16x	16x
H/H	PX-890SA	1.00		24x	8x	16x	20x	
Sony	H/H	DRU-800A	KY06	LiteOn 1693	16x	8x	16x	12x
	H/H	DRU-810A	1.0F	BenQ 1640	16x	8x	16x	8x
	H/H	DRU-820A	1.0C	BenQ 1670	16x	8x	16x	4x
	H/H	DW-G120A	MYS6	LiteOn 165P6S	16x	8x	16x	16x
	H/H	DRU-830A	SS25	TSST S182D	18x	8x	16x	4x
	H/H	AW-G170A	1.60	NEC 7170	18x	8x	16x	4x
	H/H	DRU-835A	SS02	TSST H652M	18x	8x	16x	4x
	H/H	DRU-840A	SS01	TSST H652H	20x	8x	18x	4x
	H/H	DRU-845S	SS00		20x	8x	18x	4x
	H/H	DRU-190A	1.65		20x	8x	16x	6x
	H/H	V200A	1.60		20x	8x	16x	16x
H/H	DRU-865S	1.61		22x	8x	16x	20x	
H/H	DRU-870S	1.60		24x	8x	16x	16x	
H/H	DRU-875S	1.60		24x	8x	16x	16x	
TEAC	H/H	DV-W516E	1.0F		16x	8x	16x	4x
	H/H	DV-W518GM	ZT14		18x	8x	16x	16x
	H/H	516GD	P4S2		16x	8x	16x	16x
	H/H	W520GM	XT1B		20x	8x	16x	6x
TSST	H/H	TS-H552L	CM02	SH-W162L	16x	8x	16x	4x
	H/H	TS-H652L	T102/CM01	SH-S162L	16x	8x	16x	4x
	H/H	TS-H652D	CM03	SH-S182D	18x	8x	16x	4x
	H/H	SH-S182D	SB07	TS-H652D	18x	8x	16x	4x
	H/H	SH-S182M	SB06	TS-H652M	18x	8x	16x	4x
	H/H	SH-S183L	SB03	TS-H653L	18x	8x	16x	4x
	H/H	TS-H652M	CM02	SH-S182M	18x	8x	16x	4x
	H/H	TS-H653A	T102		18x	8x	18x	NR
	H/H	TS-H653B	CM00	SH-S203B	20x	8x	18x	4x
	H/H	SH-S203B	SB04	TS-H653B	20x	8x	18x	4x
	H/H	TS-H652H	CM00	SH-S202H	20x	8x	18x	4x
	H/H	TS-H652N	CM00		20x	8x	18x	4x
	H/H	SH-S202G	SB00	TS-H652G	20x	8x	16x	4x
	H/H	SH-S202N	SB02		20x	8x	18x	4x
	H/H	SH-S223F	SB03		22x	8x	18x	20x
	H/H	TS-H653F	CM00		22x	8x	18x	20x
	H/H	TS-H653E	CM01		20x	8x	18x	4x
	H/H	SH-S223Q	SB03		22x	8x	18x	20x
	H/H	SH-S222L	SB01		22x	8x	18x	20x
	H/H	SH-S222A	SA00		22x	8x	18x	20x
H/H	TS-H662A	CM00		22x	8x	18x	20x	

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