

# Copy Smart PCI-Based DVD Copy Controller Compatibility List

Update: 05/11/2009

DVD-ROM Model	Speed	Note
ASUS DVD-E818A5	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A3	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A2	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E616A3	16X	Support <b>6.8X~16X</b> read speed for DVD+R/-R disc
ASUS DVD-E616A/A2 ★	16X	Support <b>6.8X~16X</b> read speed for DVD+R/-R disc
ASUS DVD-E616P3	16X	Support <b>6.8X~12X</b> read speed for DVD+R/-R disc
ASUS DVD-E616P2 ★	16X	Support <b>6.8X~12X</b> read speed for DVD+R/-R disc
LITE-ON DH-18D4P	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
LITE-ON DH-16D2P	16X	
LITE-ON SHD-16P1S	16X	
LITE-ON SOHD-16P9S	16X	
LITE-ON SOHD-167T	16X	
LITE-ON LTD-166S	16X	
PIONEER DVD-130D	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
PIONEER DVD-129D	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
PIONEER DVD-128D	18X	Support <b>6.8X~12X</b> read speed for DVD+R/-R disc
PIONEER DVD-127A	16X	Support <b>6.8X~12X</b> read speed for DVD+R/-R disc
PIONEER DVD-126A	16X	
PIONEER DVD-123A	16X	
PIONEER DVD-122CH	16X	
PIONEER DVD-122A	16X	
PIONEER DVD-121	16X	
SONY DDU1622	16X	
SONY DDU1612	16X	
TEAC DV-516G	16X	

**PS:**

Support update drive's firmware from controller.

New models are show in blue.

Most DVD-ROM read copied disc speed not fast enough.

If use 12X~16X burn speed will cause many buffer under run.

Recommend use hard disk for 12X~16X burn speed or set burn speed to lower (4X~8X).

For 8X~12X on the fly copy, recommend use **ASUS** brand DVD-ROM.

DVD Writer Model	Speed	ARC285	IDT	IDT	IDT	ARC810	Note
		1-1	1-3/1-7	1-9	1-N	1-3/1-5/1-7 1-9/1-11	
		ARS-2022U AEC-7763UL AEC-7763NUL AEC-7763U AEC-7763NU	ARS-2030T ARS-2033 ARS-2033L ARS-2033P ARS-2033S ARS-2037	ARS-2033N (Host Only)  ARS-2039	ARS-2033N (With Target)	ARS-2030A ARS-2035A ARS-2035PX ARS-2037P ARS-2037PX ARS-2039A ARS-2040P ARS-2040PX  (Support SATA HDD)	
ASUS DRW-22B1S	22X	OK				OK	
ASUS DRW-20B1S	20X	OK				OK	
ASUS DRW-2014S1 ☆	20X	OK	OK	OK		OK	
ASUS DRW-2014L1 ☆	20X	OK	OK	OK		OK	
ASUS DRW-1814BL ☆	18X	OK	OK	OK		OK	
ASUS DRW-1612BL ☆	16X	OK	OK	OK		OK	
ASUS DRW-1608P3S	16X	OK	OK	OK	OK	OK	
ASUS DRW-1608P2S	16X	OK	OK	OK			
ASUS DRW-1608P2	16X	OK	OK	OK			
ASUS DRW-1608P	16X	OK	OK	OK			
ASUS DRW-1604P	16X	OK	OK	OK			
BENQ DW1655 ☆	16X	OK	OK	OK		OK	
BENQ DW1650 ☆	16X	OK	OK	OK		OK	
BENQ DW1640 ☆	16X	OK	OK	OK		OK	
BENQ DW1620A ☆	16X	OK	OK	OK			
BENQ DW1610A	16X	OK	OK	OK			
BENQ DW1600A	16X	OK	OK	OK			
LITE-ON DH-20A4P	20X	OK	OK	OK		OK	
LITE-ON DH-20A3P	20X	OK	OK	OK		OK	
LITE-ON LH-20A1P	18X	OK	OK	OK		OK	
LITE-ON LH-18A1P	18X	OK	OK	OK		OK	
LITE-ON SHM-165P6S ☆	16X	OK	OK	OK		OK	
LITE-ON SOHW-1693S ☆	16X	OK	OK	OK			
LITE-ON SOHW-1673S	16X	OK	OK	OK			
LITE-ON SOHW-1653S	16X	OK	OK	OK			
LITE-ON SOHW-1633S	16X	OK	OK	OK			
LG GSA-H55L	20X	OK	OK	OK		OK	
LG GSA-H44N	18X	OK	OK	OK		OK	
LG GSA-H22N	18X	OK	OK	OK		OK	
LG GSA-H12L	18X	OK	OK	OK		OK	
LG GSA-4163B	16X	OK	OK	OK			
NEC ND-7170A ☆	18X	OK	OK	OK	OK	OK	
NEC ND-5170A ☆	18X	OK	OK	OK	OK	OK	

NEC ND-4570A ☆	16X	OK	OK	OK	OK	OK	
NEC ND-3570A ☆	16X	OK	OK	OK	OK	OK	
NEC ND-4550A ☆	16X	OK	OK	OK	OK	OK	
NEC ND-3550A ☆	16X	OK	OK	OK	OK	OK	
NEC ND-3540A	16X	OK	OK	OK			
NEC ND-3520A	16X	OK	OK	OK			
PIONEER DVR-117	20X	OK				OK	
PIONEER DVR-117D	20X	OK				OK	
PIONEER DVR-A16	20X	OK	OK	OK	OK	OK	
PIONEER DVR-116	20X	OK	OK	OK	OK	OK	
PIONEER DVR-116D	20X	OK	OK	OK	OK	OK	
PIONEER DVR-A15 ☆	20X	OK	OK	OK	OK	OK	
PIONEER DVR-115 ☆	20X	OK	OK	OK	OK	OK	
PIONEER DVR-115D ☆	20X	OK	OK	OK	OK	OK	
PIONEER DVR-A12 ☆	18X	OK	OK	OK	OK	OK	
PIONEER DVR-112 ☆	18X	OK	OK	OK	OK	OK	
PIONEER DVR-112D ☆	18X	OK	OK	OK	OK	OK	
PIONEER DVR-A11 ☆	16X	OK	OK	OK	OK	OK	
PIONEER DVR-111 ☆	16X	OK	OK	OK	OK	OK	
PIONEER DVR-111D ☆	16X	OK	OK	OK	OK	OK	
PIONEER DVR-A10 ☆	16X	OK	OK	OK	OK	OK	
PIONEER DVR-110 ☆	16X	OK	OK	OK	OK	OK	
PIONEER DVR-110D ☆	16X	OK	OK	OK	OK	OK	
PIONEER DVR-A09 ☆	16X	OK	OK	OK	OK		
PIONEER DVR-109 ☆	16X	OK	OK	OK	OK		
PIONEER DVR-A08	16X	OK	OK	OK			
PIONEER DVR-108	16X	OK	OK	OK			
PLEXTOR PX-760A ☆	18X	OK	OK	OK		OK	
PLEXTOR PX-755A ☆	16X	OK	OK	OK		OK	
PLEXTOR PX-750A	16X	OK	OK	OK			
PLEXTOR PX-716A ☆	16X	OK	OK	OK			
TSSTcorp SH-S182D/M	18X	OK	OK	OK			
SONY DRU-190A	20X	OK				OK	
SONY AW-G170A	18X	OK	OK	OK	OK	OK	
SONY AW-Q170A	18X	OK	OK	OK	OK	OK	
SONY DRU-830A	18X	OK	OK	OK			
SONY DW-D22A	16X	OK	OK	OK			
SONY-NEC AD-7220A	22X	OK				OK	
SONY-NEC AD-V200A	20X	OK				OK	
SONY-NEC AD-7200A	20X	OK				OK	
SONY-NEC AD-5200A	20X	OK				OK	
SONY-NEC AD-7190A	20X	OK				OK	
TEAC DV-W516E	16X	OK	OK	OK			
TEAC DV-W516GB	16X	OK	OK	OK			
TEAC DV-W516GA	16X	OK	OK	OK			

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Please visit follow link for writer's binary format firmware download:

PLEXTOR: <http://www.plextor.be/technicalservices/all/downloads.asp?choice=Downloads>

BENQ & LITE-ON: <http://dvd-rw.hobby.tk/modules/mydownloads/>