

# Copy Smart PCI-Based SATA BD Copy Controller Compatibility List

Update: 08/30/2017 (FW version 4.09x)

Source Drive Model	Type	Speed	CPU ARC286 1-1	CPU ARC-810 ARC-1060	CPU ARC8012G 1-10/14	CPU ARC8012 ARC8012S4 ARC8012S8	Note
			ARS-2051	ARS-205x (PCB Ver. 4.1/4.2-1/5.0/5.1) Series	ARS- 2050P/B ARS- 2057P/B ARS-2064B	ARS-205x (PCB Ver. 4.2-2/5.2/5.3) ARS-51xx ARS-52xx Series	
ASUS BC-08B1ST	BD-COMBO	8X	OK	OK	OK	OK	
ASUS BC-12B1ST	BD-COMBO	12X	OK	-	-	OK	
LG CH10LS20	BD-COMBO	10X	OK	OK	OK	OK	(LS)
LG UH12LS28	BD-COMBO	12X	OK	-	-	OK	(LS)
LITEON iHOS104	BD-ROM	4X	OK	OK	OK	OK	(1)
LITEON DH-401S	BD-ROM	2X	OK	OK	OK	OK	
PIONEER BDC-S03BK	BD-COMBO	8X	OK	OK	OK	OK	
PIONEER BDC-S02BK	BD-COMBO	4X	OK	OK	OK	OK	
Samsung SH-B123L	BD-COMBO	12X	OK	OK	OK	OK	(LS)
SONY BDU-X10S	BD-ROM	2X	OK	OK	OK	OK	

**PS:**

(1) Update controller's firmware to 2.84 later version.

Target Drive Model	Type	Speed	CPU ARC286 1-1	CPU ARC-810 ARC-1060	CPU ARC8012G 1-10/14	CPU ARC8012 ARC8012S4 ARC8012S8	Note
			ARS-2051	ARS-205x (PCB Ver. 4.1/4.2-1/5.0/5.1) Series	ARS- 2050P/B ARS- 2057P/B ARS-2064B	ARS-205x (PCB Ver. 4.2-2/5.2/5.3) ARS-51xx ARS-52xx Series	
ASUS BW-16D1HT	BD-RW	16X	OK	-	OK	OK	
LITEON iHBS312	BD-RW	12X	OK	OK	-	OK	
LITEON iHBS212	BD-RW	12X	OK	OK	OK	OK	(LS)
LITEON iHBS112	BD-RW	12X	OK	OK	OK	OK	
LG WH16NS40	BD-RW	16X	OK	-	OK	OK	
LG WH14NS40	BD-RW	14X	OK	-	OK	OK	
LG BH12LS35	BD-RW	12X	OK	OK	OK	OK	(LS)
LG BH10LS30	BD-RW	10X	OK	OK	OK	OK	(LS)
LG WH10LS30	BD-RW	10X	OK	OK	OK	OK	(LS)
LG WH12LS39	BD-RW	12X	OK	-	-	OK	(LS)
LG BH10NS30	BD-RW	10X	OK	OK	OK	OK	
LG BH08LS20	BD-RW	8X	OK	OK	OK	OK	(LS)
LG GGWH20L	BD-RW	6X	OK	OK	OK	OK	

PANASONIC SW-5584	BD-RW	8X	OK	OK	OK	OK	
PANASONIC SW-5583	BD-RW	4X	OK	OK	OK	OK	
PLEXTOR PX-B940SA	BD-RW	12X	OK	OK	OK	OK	(1)
PIONEER BDR-S09	BD-RW	16X	OK	-	OK	OK	
PIONEER BDR-S06	BD-RW	12X	OK	OK	OK	OK	
PIONEER BDR-S05	BD-RW	12X	OK	OK	OK	OK	
PIONEER BDR-S03	BD-RW	8X	OK	OK	OK	OK	
PIONEER BDR-209	BD-RW	16X	OK	-	OK	OK	
PIONEER BDR-208	BD-RW	15X	OK	OK	-	OK	
PIONEER BDR-207	BD-RW	12X	OK	-	-	OK	
PIONEER BDR-206	BD-RW	12X	OK	OK	OK	OK	
PIONEER BDR-205	BD-RW	12X	OK	OK	OK	OK	
PIONEER BDR-202	BD-RW	4X	OK	OK	OK	OK	
SONY BWU-300S	BD-RW	8X	OK	OK	OK	OK	
SONY BWU-200S	BD-RW	4X	OK	OK	OK	OK	

**PS:**

) New models are show in blue.

(1) Update controller's firmware to x.94 later version.

If old model controller(PCB3.x/4.0) not release new firmware x.87 yet, please use Pioneer BDR-205/S05 first.

(LS) LightScribe model

## Copy Smart PCI-Based SATA DVD Copy Controller Compatibility List

DVD-ROM Model	Speed	Note
ASUS DVD-E818A6T	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A7T	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A9T	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A5T	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A4T	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A3T	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818A2T	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E818AT	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
ASUS DVD-E616A3T	16X	Support <b>6.8X~16X</b> read speed for DVD+R/-R disc
LITEON DH-18D4S	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
PIONEER DVD-231D	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
PIONEER DVD-230D	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
PIONEER DVD-229D	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
PIONEER DVD-228D	18X	Support <b>8X~18X</b> read speed for DVD+R/-R disc
PIONEER DVD-227A	16X	Support <b>6.8X~16X</b> read speed for DVD+R/-R disc
SONY DDU1681S	18X	Support <b>6.8X~16X</b> read speed for DVD+R/-R disc
<b>PS:</b> New models are show in blue.		

DVD Writer Model	Speed	CPU ARC286 1-1	CPU ARC-810 ARC-1060	CPU ARC8012G 1-10/14	CPU ARC8012 ARC8012S4 ARC8012S8	Note
		ARS-2051	ARS-205x (PCB Ver. 4.1/4.2-1/5.0/5.1) Series	ARS-2050P/B ARS-2057P/B ARS-2064B	ARS-205x (PCB Ver. 4.2-2/5.2/5.3) ARS-51xx ARS-52xx Series	
ASUS DRW-24D3ST	24X	OK	-	OK	OK	
ASUS DRW-24B5ST	24X	OK	OK	-	OK	
ASUS DRW-24B1LT	24X	OK	OK	-	OK	(LS)
ASUS DRW-24B1ST	24X	OK	OK	-	OK	
ASUS DRW-22B1LT	22X	OK	OK	-	OK	(LS)
ASUS DRW-22B1ST	22X	OK	OK	-	OK	
ASUS DRW-20B1LT	20X	OK	OK	-	OK	(LS)
ASUS DRW-20B1ST	20X	OK	OK	-	OK	
ASUS DRW-2014L1T	20X	OK	OK	-	OK	(LS)
ASUS DRW-1814BLT	18X	OK	OK	-	OK	(LS)
LG GH24NSB0	24X	OK	OK	-	OK	(M-Disc)
LG GH24NSC0	24X	OK	OK	-	OK	(M-Disc)
LG GH24NSD0	24X	OK	OK	-	OK	(M-Disc)
LG GH24NS95	24X	OK	OK	-	OK	(M-Disc)
LG GH24NS90	22X	OK	-	-	OK	(M-Disc)
LG GH24NS70	24X	OK	OK	-	OK	
LG GH24NS50	24X	OK	OK	-	OK	(1)
LG GH24LS50	24X	OK	OK	-	OK	(1)(LS)
LG GH22NS90	22X	OK	-	-	OK	
LG GH22LS50	22X	OK	OK	-	OK	(LS)

LG GH22NS50	22X	OK	OK	-	OK	(1)
LG GH22NS40	22X	OK	OK	-	OK	(1)
LG GH22LS40	22X	OK	OK	-	OK	(1)(LS)
LG GH22NS30	22X	OK	OK	-	OK	(1)
LITEON iHAS524	24X	OK	OK	OK	OK	
LITEON iHAS424	24X	OK	OK	OK	OK	(LS)
LITEON iHAS324	24X	OK	OK	OK	OK	
LITEON iHAS224	24X	OK	OK	OK	OK	(LS)
LITEON iHAS124	24X	OK	OK	OK	OK	
LITEON DH-20A6S	20X	OK	OK	-	OK	
LITEON LH-20A1S	20X	OK	OK	-	OK	
PHILIPS SPD2514BM	20X	OK	OK	-	OK	
PIONEER DVR-S21	24X	OK	OK	-	OK	
PIONEER DVR-S20	24X	OK	OK	OK	OK	
PIONEER DVR-220	24X	OK	OK	OK	OK	
PIONEER DVR-S19L	24X	OK	OK	OK	OK	
PIONEER DVR-219	24X	OK	OK	OK	OK	
PIONEER DVR-S18L	22X	OK	OK	OK	OK	
PIONEER DVR-218	22X	OK	OK	OK	OK	
PIONEER DVR-217	20X	OK	OK	OK	OK	
PIONEER DVR-S16	20X	OK	OK	OK	OK	
PIONEER DVR-216	20X	OK	OK	OK	OK	
PIONEER DVR-216D	20X	OK	OK	OK	OK	
PIONEER DVR-215	20X	OK	OK	OK	OK	
PIONEER DVR-212	18X	OK	OK	OK	OK	
PLEXTOR PX-890SA	24X	OK	OK	-	OK	(LS)
PLEXTOR PX-880SA	24X	OK	OK	-	OK	
PLEXTOR PX-810SA	18X	OK	OK	OK	OK	
SONY DRU-880S	24X	OK	OK	-	OK	
SONY DRU-875S	24X	OK	OK	-	OK	(LS)
SONY DRU-870S	24X	OK	OK	-	OK	
SONY DRU-190S	20X	OK	OK	-	OK	
SONY OPTIARC AD-7280S	24X	OK	OK	-	OK	
SONY OPTIARC AD-7261S	24X	OK	OK	-	OK	(LS)
SONY OPTIARC AD-7260S	24X	OK	OK	-	OK	
SONY OPTIARC AD-5260S	24X	OK	OK	-	OK	
SONY OPTIARC AD-7241S	24X	OK	OK	-	OK	(LS)
SONY OPTIARC AD-7240S	24X	OK	OK	-	OK	
SONY OPTIARC AD-5240S	24X	OK	OK	-	OK	
SONY OPTIARC AD-7220S	22X	OK	OK	-	OK	
SONY OPTIARC AD-V200S	20X	OK	OK	-	OK	
SONY OPTIARC AD-7200S	20X	OK	OK	-	OK	
TEAC DV-W524GS	24X	OK	OK	OK	OK	
TSSTcorp SH-S223L	22X	OK	OK	-	OK	(LS)
TSSTcorp SH-S223B	22X	OK	OK	-	OK	
TSSTcorp SH-S223F/Q	22X	OK	OK	-	OK	
TSSTcorp SH-S203	20X	OK	OK	-	OK	

**PS:**

☆) New models are show in blue.

(1) Native SATA port only

(LS) LightScribe model