

# Optical Disk Driver

## S-ATA Optical Disk Driver

### DVD-Super Multi (SATA)

Model	Spec.	Result
Asus	DRW-24B1ST ±R 24X,+RW 8X,-RW 6X,±R DL 12X, RAM 12X	OK
BENQ	DW220S ±R 22X,±RW 8X,±R DL 12X, RAM 12X	OK
BENQ	DW240S SATA,±R 24X,+RW 8X,-RW 8X, RAM 12X, ±R DL 8X	OK
LG	GH24NS50 SATA,±R 24X,+RW 8X,-RW 6X, RAM 12X, ±R DL 12X	OK
Lite-On	iHAS524 ±R 24X,+RW 8X,-RW 6X,±R DL 12X, RAM 12X,	OK
Pioneer	DVR-S16FXB ±R 20X,+RW 8X,-RW 6X,±R DL 12X, RAM 12X	OK
Pioneer	DVR-S18FXV ±R 22X,+RW 8X,-RW 6X,±R DL 12X, RAM 12X	OK
Plextor	PX-880SA ±R 24X,+RW 8X,-RW 6X,±R DL 12X, RAM 12X	OK
Samsung	SH-S243N ±R 24X,+RW 8X,-RW 6X, +R DL 16X,-R DL 12X, RAM 12X	OK
Samsung	SH-S223L ±R 22X,+RW 8X,-RW 6X,+R DL 16X, -R DL 12X, RAM 12X	OK
Samsung	TS-H653E ±R 20X,+RW 8X,-RW 6X,+R DL 16X, -R DL 12X, RAM 12X	OK
SONY	DRU-845S ±R 16X,±RW 12X,±R DL 12X, RAM 12X	OK
SONY	DRU-880S SATA,±R 24X,+RW 8X,-RW 6X, RAM 12X, ±R DL 12X	OK

BIOS/ POST1/ POST2	OS Mode	Detect & Read data	DVD copy / play	Result
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD4	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD4	OK	OK	OK
OK	UD5	OK	OK	OK

### BD RW

Model	Spec.	Result
LG	BH08LS20 BD-R 8X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,±R DL 4X, RAM 5X	OK
LG	WH10LS30 SATA1,BD-R 10X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X, RAM 12X,±R DL 8X	OK
Lite-On	iHBS212 SATA1,BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X, RAM 12X,±R DL 8X	OK
Pioneer	BDR-202BK BD-R 4X, BD-RE 2X,±R 12X,±RW 6X,±R DL 4X	OK
Pioneer	BDR-S05XLB BD-R 12X, BD-RE 2X,±R 16X,+RW 8X,-RW 6X,±R DL 8X	OK
Plextor	PX-B940SA BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,±R DL 8X, RAM 5X	OK
SONY	BWU-200S BD-R 4X, BD-RE 2X, ±R 16X,+RW 8X,-RW 6X, ±R DL 8X	OK
Plextor	PX-LB950SA-13 BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X, RAM 12X,±R DL 8X	OK

BIOS/ POST1/ POST2	OS Mode	Detect & Read data	DVD copy / play	Result
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD4	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD5	OK	OK	OK
OK	UD4	OK	OK	OK
OK	UD5	OK	OK	OK

**BD Combo(DVD RW + BD ROM)**

Model		Spec.	Result
Lite-On	iHFS208	BD-R 8X,BD-RE 4X,+R 16X,+RW 8X,-RW 6X, RAM 12X,+R DL 8X	OK
Pioneer	BDC-S02BKZ	BD-R/RE 2X, ±R 12X, ±RW 6X, ±R DL 4X	OK
Samsung	SH-B083L	BD-R 8X,BD-RE 8X, ±R 16X,+RW 8X,-RW 6X, RAM 12X, ±R DL 8X	OK
Samsung	SH-B123L	SATA1,±R 16X,+RW 8X,-RW 6X, RAM 12X,±R DL 8X	OK

BIOS/ POST1/ POST2	OS Mode	Detect & Read data	DVD copy / play	Result
OK	UD	OK5	OK	OK
OK	UD	OK4	OK	OK
OK	UD	OK5	OK	OK
OK	UD	OK5	OK	OK