

Optical Disc Drive

Product name: B75MA-P45

BIOS ver.: 1.0

SATA DVD- Super Multi

Model		Spec.
BENO	DW220S	±R 22X,±RW 8X,RAM 12X,±R DL 12X; UD5
	DW240S	±R 24X, ±RW 8X,RAM 12X,±R DL 12X; UD5
Buffalo	DVSM-U24FBS-BK	±R 24X,+RW 8X,-RW 6X,RAM 12X,±R DL 8X; UD5
LG	GH22NS40	±R 22X,+RW 8X,-RW 6X,RAM 12X,+R DL 16X,-R DL 12X; UD5
	GH24NS50	±R 24X,-RW 6X,+RW 8X,RAM 12X,±R DL 12X; UD5
	GH24NS70	±R 24X,-RW 6X,+RW 8X,RAM 12X,±R DL 12X; UD5
Lite-On	iHAS324-32A	±R 24X,+RW 8X,-RW 6X,RAM 12X,±R DL 12X; UD5
	iHAS524	±R 24X,+RW 8X,-RW 6X,RAM 12X,±R DL 12X; UD5
Pioneer	DVR-S19LBK	±R 24X,+RW 8X,-RW 6X,RAM 12X,±R DL 12X; UD5
Plextor	PX-880SA	±R 24X,+RW 8X,-RW 6X,RAM 12X,±R DL 12X; UD5
	PX-L890SA	±R 24X,+RW 8X,-RW 6X,RAM 12X,±R DL 12X;UD5
Samsung	SH-S223L	±R 22X,+RW 8X,-RW 6X,RAM 12X,+R DL 16X,-R DL 12X; UD5
	SH-S243N	±R 24X,+RW 8X,-RW 6X,RAM 12X,+R DL 16X,-R DL 12X; UD5
Sony	DRU-845S	±R 20X,+RW 8X,-RW 6X,RAM 12X,±R DL 12X; UD4
	DRU-880S	±R 24X,+RW 8X,-RW 6X,RAM 12X,±R DL 12X; UD5

Connector	BIOS/ POST1 / POST2	OS Mode	Detect & Read data	DVD Copy / Play	Result
1	V	5	v	v	Pass
2	V	5	v	v	Pass
3	V	5	v	v	Pass
4	V	5	v	v	Pass
5	V	5	v	v	Pass
6	V	5	v	v	Pass
7	V	5	v	v	Pass
8	V	5	v	v	Pass
1	V	4	v	v	Pass
2	V	5	v	v	Pass
3	V	5	v	v	Pass
4	V	5	v	v	Pass
5	V	5	v	v	Pass
6	V	4	v	v	Pass
7	V	5	v	v	Pass

SATA Blu-ray

Model		Spec.
BUFFALO	BR-816FBS	BD-R 8X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 5X,±R DL 8X; UD4
	BR-H1216FBS-BK (BH12NS30)	BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 12X; UD6
	BR3D-12FBS-BK	BD-R 12X,BD-RE 2X,-RAM 5X,±R 16X,+RW 8X,-RW 6X; UD6
LG	GGW-H20L	BD-R 6X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 5X,±R DL 4X; UD6
	BH08LS20	BD-R 8X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 5X,±R DL 4X; UD6
	BH12LS35	BD-R 12X,BD-RE 8X,±R 16X,±RW 12X,RAM 12X; UD5
	WH10LS30K	BD-R 10X,BD-RE 2X,±R 16X,±R DL 8X; UD6
Lite-On	iHBS212	BD-R 12X,BD-RE 6X,+RW 8X,-RW 6X,RAM 12X,±R DL 8X; UD5
Pioneer	BDR-S06XLB	BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 5X,±R DL 8X; UD5
Plextor	PX-B940SA	BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 5X,±R DL 8X; UD5
	PX-LB950SA	BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 12X,±R DL 8X; UD5

Samsung	SH-B083L	BD-R 8X,BD-RE 8X,±R 16X,+RW 8X,-RW 6X,RAM 12X,±R DL 8X; UD5 (BD Read only)
	SH-B123L	BD-R 8X,BD-RE 6X,±R 16X,±RW 12X,RAM 12X; UD5(BD Read only)
Sony	BWU-300S	BD-R 8X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 5X,±R DL 8X; UD4
	BWU-500S	BD-R 12X,BD-RE 2X,±R 16X,+RW 8X,-RW 6X,RAM 12X,±R DL 8X; UD5

Connector	BIOS/ POST1 / POST2	OS Mode	Detect & Read data	DVD Copy / Play	Result
1	v	4	v	v	Pass
2	v	6	v	v	Pass
	v	6	v	v	Pass
3	v	6	v	v	Pass
4	v	6	v	v	Pass
5	v	6	v	v	Pass
6	v	5	v	v	Pass
8	v	5	v	v	Pass
2	v	5	v	v	Pass
3	v	5	v	v	Pass
4	v	5	v	v	Pass
5	v	5	v	v	Pass
6	v	5	v	v	Pass
7	v	4	v	v	Pass
8	v	5	v	v	Pass