

# NEC / Optiarc Optical Drives Table V1.3 by Blackened2687 & czary2mary

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Model	F/W	Chipset	Buffer	Interface	Type	Special Features	Clones	OEM	Notes	OPU
ND-1000A	1.01	µPD63620GM / µPC3320GC	2048 kiB	PATA	DVD+RW			NEC ND-1300A	2.4x DVD+R/RW, no DVD-R/RW	SF-DB10
ND-1100A	1.91	µPD63620GM / µPC3320GC	2048 kiB	PATA	DVD+RW		HP dvd300n, Mitsumi DW-7801TE, Philips DVDRW416N, Plextor PX-504A, TDK 420N	NEC ND-1300A	4x/2.4x DVD+R/RW, no DVD-R/RW	SF-DB10
ND-1300A	1.0C	µPD63620GM / µPC3320GC	2048 kiB	PATA	DVD±RW		Mitsumi DW-7802TE, Samsung SR-W04B, TDK 0404N		4x/2.4x DVD+R/RW, 4x/2x DVD-R/RW	SF-DB10
ND-2500A	1.0B	µPD63630GM / µPC3330GC	2048 kiB	PATA	DVD±RW		AOpen DRW8800/AAAN, HP dvd420n, Ricoh MP5308D, TDK 880N	NEC ND-2510A	No DVD+R DL support	SF-DB10
ND-2510A	2.0A	µPD63630GM / µPC3330GC	2048 kiB	PATA	DVD±RW		HP dvd520n, TDK 882N		2.4x DVD+R DL	SF-DB10
ND-3500AG	2.1B	µPD63635GM / µPC3335GC	2048 kiB	PATA	DVD±RW		Mad Dog MD-16XDVD9, Ricoh MP5316DAG, TDK 1616N			SF-DB11NS
ND-3520A	3.07	µPD63641GM / µPC3340GC	2048 kiB	PATA	DVD±RW		Mad Dog MD-16XDVD9A2			SF-DB11NX
ND-3530A	3.01	µPD63641GM / µPC3340GC	2048 kiB	PATA	DVD±RW					KWS-280A
ND-3540A	1.04	µPD63641GM / µPC3340GC	2048 kiB	PATA	DVD±RW		Mad Dog MD-16XDVD9A4			SF-DB15
ND-3550A	1.07									
ND-3551A	2.03	µPD63645GM / µPC3345GC	2048 kiB	PATA	DVD±RW	LabelFlash	Mad Dog MD-16X2DVD9-8X	NEC ND-4550A	No DVD-RAM support	SF-DS10N
ND-4550A	1.09									
ND-4551A	1-09	µPD63645GM / µPC3345GC	2048 kiB	PATA	DVD±RW	LabelFlash	Mad Dog MD-16X3DVD9-8X			SF-DS10N
ND-3650A	1.04	µPD63646GM / µPC3345GC	2048 kiB	SATA	DVD±RW			NEC ND-4650A	No DVD-RAM support	SF-DS10N
ND-4650A	1.02	µPD63646GM / µPC3345GC	2048 kiB	SATA	DVD±RW					SF-DS10N
ND-3570A	1.12									
ND-3571A	2.11	µPD63645AGM / µPC3345GC	2048 kiB	PATA	DVD±RW	LabelFlash	Sony DW-D150A	NEC ND-4570A	No DVD-RAM support	KWS-290A
ND-4570A	1.03									
ND-4571A	1-02	µPD63645AGM / µPC3345GC	2048 kiB	PATA	DVD±RW	LabelFlash	Mad Dog MD-16X3DVD9-8XB			KWS-290A
AD-5170A	1.14	MC-10041	2048 kiB	PATA	DVD±RW		Sony AW-Q170A	Optiarc AD-7170A	No DVD-RAM support	SF-DS10HG / SF-DS17S
AD-7170A	1.05									
AD-7173A	1.04	MC-10041	2048 kiB	PATA	DVD±RW	LabelFlash	Sony AW-G170A, Plextor PX-800A			SF-DS10HG / SF-DS17S
AD-5170S	1.13	MC-10042	2048 kiB	SATA	DVD±RW			Optiarc AD-7170S	No DVD-RAM support	SF-DS10HG / SF-DS17S
AD-7170S	1.03									
AD-7173S	1.03	MC-10042	2048 kiB	SATA	DVD±RW	LabelFlash	Sony AW-G170S			SF-DS10HG / SF-DS17S
AD-7190A	1.05	MT1858L	2048 kiB	PATA	DVD±RW			LiteOn DH-20A3P		HOP-H352L / HOP-H353L
AD-7191A	1.05	MT1858LL	2048 kiB	PATA	DVD±RW	LightScribe		LiteOn DH-20A3H		HOP-H352L / HOP-H353L
AD-7190S	1.02	MT1859L	2048 kiB	SATA	DVD±RW			LiteOn DH-20A3S		HOP-H352L / HOP-H353L
AD-7191S	1.02	MT1859LL	2048 kiB	SATA	DVD±RW	LightScribe		LiteOn DH-20A3L		HOP-H352L / HOP-H353L
AD-5200A	1.09	MC-10043	2048 kiB	PATA	DVD±RW			Optiarc AD-7200A	No DVD-RAM support	KWS-293A / SF-DS18S
AD-7200A	1.09									
AD-7203A	1.09	MC-10043	2048 kiB	PATA	DVD±RW	LabelFlash	Sony DRU-V200A / DRU-V202A / DRU-V204A / DRU-842A, Plextor PX-820A			KWS-293A / SF-DS18S
AD-7201A	1.09	MC-10043	2048 kiB	PATA	DVD±RW	LightScribe				KWS-293A
AD-5200S	1.09	MC-10044	2048 kiB	SATA	DVD±RW			Optiarc AD-7200S	No DVD-RAM support	KWS-293A / SF-DS18S
AD-7200S	1.0B									
AD-7203S	1.09	MC-10044	2048 kiB	SATA	DVD±RW	LabelFlash	Sony DRU-V200S, Plextor PX-820SA			KWS-293A / SF-DS18S
AD-7201S	1.09	MC-10044	2048 kiB	SATA	DVD±RW	LightScribe				KWS-293A
AD-7220A	1.02	MT1858L	2048 kiB	PATA	DVD±RW			LiteOn iHAP122 8		HOP-H355L
AD-7221A	1.01	MT1858LL	2048 kiB	PATA	DVD±RW	LightScribe		LiteOn iHAP222 8		HOP-H355L
AD-7220S	1.01	MT1859L	2048 kiB	SATA	DVD±RW			LiteOn iHAS122 8		HOP-H355L
AD-7221S	1.00	MT1859LL	2048 kiB	SATA	DVD±RW	LightScribe		LiteOn iHAS222 8		HOP-H355L
AD-5240S	1.03	MC-10045	2048 kiB	SATA	DVD±RW			Optiarc AD-7240S	No DVD-RAM support	SF-DS19S
AD-7240S	1.04									
AD-7243S	1.03	MC-10045	2048 kiB	SATA	DVD±RW	LabelFlash	Sony DRU-870S		Mainboard differs from iHAS124/324 Y	SF-DS19S
AD-7241S	1.03	MC-10045	2048 kiB	SATA	DVD±RW	LightScribe	Sony DRU-875S		Mainboard differs from iHAS224/424 Y	SF-DS19S
AD-5260S	1.00	MC-10045	2048 kiB	SATA	DVD±RW			Optiarc AD-7260S	No DVD-RAM support	SF-DS1XD / SF-DS1XVD
AD-7260S	1.03									
AD-7263S	1.03	MC-10045	2048 kiB	SATA	DVD±RW	LabelFlash	Sony DRU-880S			SF-DS1XD / SF-DS1XVD
AD-7261S	1.03	MC-10045	2048 kiB	SATA	DVD±RW	LightScribe				SF-DS1XD / SF-DS1XVD
AD-5280S	1.01	MC-10131	1024 kiB	SATA	DVD±RW			Optiarc AD-7280S	No DVD-RAM support	SF-DS1XD / SF-DS1X1
AD-7280S	1.01									
AD-7283S	1.01	MC-10131	1024 kiB	SATA	DVD±RW	LabelFlash	TEAC DV-W5500S			SF-DS1XD / SF-DS1X1
HR-1100A	2.86	µPD63400GM / µPD63645AGM / µPC3345GC	2048 kiB	PATA	HD DVD-ROM				Found in Toshiba HD-A1/XA1 players	SF-AD10
BR-5100S	1.02		4096 kiB	SATA	BD-ROM		Sony BDU-X10S			
BC-5100S	1.10	R8J32500FPV / R2S35003FT	1600 kiB	SATA	BD-ROM/DVD±RW			Pioneer BDC-202		? [Pioneer OPU]
BD-M100A	1.0e	MN103S98HBA / AN22141A	8192 kiB	PATA	BD-RE			Panasonic LF-MB121		
BD-5300S	2.03	MT1939MWDU	8192 kiB	SATA	BD-RE			LiteOn iHBS112 2		SF-BW512L