HDD / SSD Compatibility List

Type			e2.HD DVR									HD-SDI DVR			DVR								NVR								Mobile DVR	Mobile HD DVR			Mobile FHD DVR	Video Server	MoniVue System
Brand	HDD / SSD / SD Card Model	Capacity	Vnanguard Series	EPRO Series	ELUX16x2	ELUX4 ELUX8 ELUX16	PARAGON FHD 16x4	ECOR FHD 16X1	ECOR FHD 4F ECOR FHD 8F ECOR FHD 16F	**ECOR HD 16X1**	ECOR HD 4F ECOR HD 8F ECOR HD 16F	EPHD16+U	EPHD08+	EPHD04+	Paragon960X1	Paragon960X4-ipv6	Paragon960X4-32	ECOR 264 Series	ECOR 960X1	TUTI5+ 4F3 ECOR960 4F2	TUTI5+ 8F3 ECOR960 8F2	TUTI5+ 16F3 ECOR960 16F2	Commander2 ENVR800B	Elite2 NVR8004X	Elite3	EPRO NVR 16	EPRO NVR 32	ENVR8304X- 04CH	ENVR8304D ENVR8304E ENVR8304X ENVR8316E	Ironguard Series	EMV1601 EMV801 EMV401	EMV1200 HD EMV800 HD EMV400 HD	EMV4005SD	EMV4005 FHD	EMV1200 FHD EMV800 FHD	EVS410 FHD	ESN41 FHD ESN41-E FHD
Seagate	Constellation ES.3 ST4000NM0033	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK							
Seagate	Constellation CS SED ST3000NC000	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	CE-Video SATA3 /	500GB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	CE-Video SATA3 / ST1000VM002	1TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	CE-Video SATA3 / ST2000VM003	2TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	CE-Video SATA3 / ST3000VM002	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	CE-Video SATA3 / ST4000VM000	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	ST4000VX000	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	**Surveillance (Skyhawk AI)**	16T	OK	Note2	TBD	TBD	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	TBD	Not supported	Not supported		Not supported	OK	Not supported						
Seagate	**Surveillance (Skyhawk AI)**	14T	OK	Note2	TBD	TBD	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	TBD	Not supported	Not supported		Not supported	OK	Not supported						
Seagate	**Surveillance (Skyhawk) ST14000VX0008**	14T	OK	Note2	OK	Note1	OK	OK	Note3	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	Not supported	Not supported		Not supported	OK	Not supported						
Seagate	**Surveillance (Skyhawk) ST10000VX0004**	10T	OK	Note2	OK	Note1	OK	OK	Note3	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	Not supported	Not supported		Not supported	OK	Not supported						
Seagate	**Skyhawk ST8000VX004**	8TB	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	Not supported	Not supported		Not supported	OK	Not supported						
Seagate	**Skyhawk ST8000VE000**	8TB	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	Not supported	Not supported		Not supported	OK	Not supported						
Seagate	**Enterprise 8TB / ST8000NM0055**	8TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		Not supported	OK	Not supported						
Seagate	**Surveillance (Skyhawk) ST8000VX0022**	8TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		Not supported	OK	Not supported						
Seagate	**Surveillance (Skyhawk) ST6000VX0023**	6TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		Not supported	OK	Not supported						
Seagate	**Surveillance (Skyhawk) ST6000VX001**	6TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		Not supported	OK	Not supported						
Seagate	**Surveillance (Skyhawk) ST4000VX007**	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK	Not supported	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported
Seagate	**Skyhawk ST4000VX005**	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	**Surveillance (Skyhawk) ST3000VX010**	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	**Surveillance (Skyhawk) ST2000VX008**	2TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Seagate	**Surveillance 1TB Hepburn plus (Skyhawk) ST1000VX005**	1TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		Not supported	OK	Not supported						
WD	**WD80PUZX**	8TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		Not supported	OK	Not supported						
WD	**WD6NPURX**	6TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	OK	TBD	OK	OK		Not supported	OK	Not supported						
WD	WD40PURX-64GVNYO	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD30PURX-64P6ZY0	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD20PURX-64P6ZY0	2TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD10PURX-64D85Y0	1TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD10EURX SATA3	1TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD30EURS SATA2	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD10EVVS SATA	1TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD20EFRX	2TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD30EFRX	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
WD	WD4001FAEX	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	MD03ACA200V	2TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	MD03ACA300V	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	MD03ACA400V	4TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	DT01ABA050V	500GB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	DT01ABA100V	1TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	DT01ABA200V	2TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	DT01ABA300V	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	MG03ACA100	1TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	MG03ACA200	2TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
Toshiba	MG03ACA300	3TB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	Not supported	Not supported	OK	OK	Not supported	Not supported	OK	OK	OK	OK	OK	TBD	OK	OK		OK	OK	OK						
2.5"HDD Seagate	ST2000LM007	2TB								Not supported																		Supported railway			Supported railway	Supported railway	OK	Not supported	Supported railway	Not supported	Not supported
2.5"HDD Seagate	ST2000LV000	2TB																										Not supported			Supported railway	Supported railway	OK	Not supported	Supported railway	Not supported	Not supported
2.5"HDD Seagate	ST1000LM014	1TB																										Supported railway			Supported railway	Supported railway	OK	Not supported	Supported railway	Not supported	Not supported
2.5"HDD Seagate	ST500LT012	500GB																										Supported railway			Supported railway	Supported railway	OK	Not supported	Supported railway	Not supported	Not supported
2.5"HDD WD	WD10JPVX	1TB																										OK			Supported railway	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD SanDisk	SD8SB8U-128G-1122	128GB																										OK			OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD SanDisk	SD8SB8U-256G-1122	256GB	Not supported	Not supported	Not supported	Not supported	**Not supported**	Not supported	Not supported		Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	Not supported	OK	Not supported	Not supported	OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD SanDisk	SD8SB8U-512G-1122	512GB																										OK			OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD SanDisk	SD8SB8U-1T00-1122	1TB																										OK			OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD SanDisk	SD9SB8W-1T00-1122	1TB																										OK			OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD Apacer	AP525H12256G-GTM1	256GB																										OK			OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD Samsung	850 PRO MZ-7KE1T0	1TB																										OK			OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD Samsung	850 EVO MZ-75E2T0B	2TB																										OK			OK	OK	OK	Not supported	OK	Not supported	Not supported
2.5"SSD Samsung	850 EVO MZ-75E4T0	4TB																										TBD			TBD	TBD	OK	Not supported	TBD	Not supported	Not supported

SD Card Compatibility List

Type			Mobile DVR	Mobile FHD DVR	Mobile HD DVR			Video Server	MoniVue System	IP Camera										
Brand	SD Card Type	Capacity	EMV1601 EMV801 EMV401	EMV1200 FHD EMV800 FHD	EMV1200 HD EMV800 HD EMV400 HD	EMV400SSD	EMV400S FHD	EVS410 FHD	ESN41 FHD ESN41-E FHD	EPN5210 EPN5230	EDN368M EZN368 EZN368M	EDN288M EZN288 EZN288M	EDN3160 EDN3260	EHN3160 EHN3260	EZN3160 EZN3260	EAN7221 EHN7221 EZN7221	EAN7360 EHN7360 EZN7360	ExN12xx(-A) Series	ExN 1/25xx(-A) Series	ExN1/28xx(-A15) Series
ADATA	SDHC/SDXC, UHS-I, Class10	256GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	OK	OK	OK	TBD	OK	TBD	TBD	TBD
ADATA	SDHC/SDXC, UHS-I, Class10	32GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	OK	OK	OK	TBD	OK	OK	OK	OK
Apacer	Micro SDXC, UHS-I, Class10	128GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Gigastone	SDXC, U3	64GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK	OK
Kingston	SDXC, Class 10 U1 Class10	512GB	Not supported	TBD	TBD	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Kingston	Micro SDXC, Class 10	256GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Kingston	SDXC, Class 10	128GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Kingston	SDXC, UHS-I, Class10	32GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	OK	OK	OK	TBD	TBD	OK	OK	OK
Kingston	SDXC/SDHC,Class 10 U1	16GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	OK	TBD	OK	OK	OK
Samsung	Micro SDXC, UHS-I	128GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Samsung	SDXC, UHS-I Class10	32GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	OK	OK	OK	TBD	TBD	OK	OK	OK
Samsung	SDHC, Class 10 UHS-I U1	16GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK	OK
SanDisk	Ultra Micro SDXC I Class 10	200GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
SanDisk	SDXC, Class 10	128GB	Not supported	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	OK	TBD	OK	OK	OK
SanDisk	SDXC, Class 10	64GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	OK	OK	TBD	TBD	TBD	OK	OK	OK	OK	OK
SanDisk	SDXC/SDHC, Class 10 U1	32GB	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK	OK
SanDisk	SDXC/SDHC, Class 2	32GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
SanDisk	SDXC/SDHC,Class 10 U1	16GB	OK	OK	OK	OK	OK	OK	OK	TBD	OK	OK	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
SanDisk	SDHC, Class 4	8GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
SanDisk	SDHC, Class 4	2GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Teamgrou	SDXC, Class 10	128GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Teamgrou	SDXC, UHS-1	64GB	Not supported	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	OK	TBD	OK	OK	OK
Toshiba	SDXC/SDHC,U3	16GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Transcend	SDXC, Class 10, UHS-I	64GB	Not supported	OK	OK	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	OK	OK	OK
Transcend	SDXC/SDHC,Class 10 U1	32GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	OK	OK	OK	OK	TBD	OK	OK	OK
Transcend	SDHC, UHS-I, Class 10	8GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	OK	OK	OK
UDinfo	SDHC, UHS-I, Class 10	512GB	OK	OK	OK	OK	OK	OK	OK	TBD	TBD	TBD	TBD	TBD	TBD	OK	OK	TBD	TBD	TBD