Application Note

LILIN NVR/DVR HDD Compatible List

NVR L Series, NVR 1 Series, DHD 2 Series and DHD 2A Series Hard Drive Supported				
Confirmed Date	**Brand**	**Size**	**Model**	**Article**
2016.6.24	Seagate	500GB	ST500DM002	ST500DM002-2Y/P Seagate Desktop HDD 500G 7200rpm
2016.3.16	Seagate	2.0TB	ST2000VX000	ST2000VX000-3Y/P Seagate Video HDD 2TB 7200rpm
2016.3.16	Seagate	1.0TB	ST1000VX000	ST1000VX000-3Y/P Seagate Surveillance HDD 1TB 7200rpm
2016.3.16	Seagate	1.0TB	ST1000DM003	ST1000DM003-3Y/P Seagate Desktop HDD 1TB 7200rpm
2016.6.7	Seagate	500GB	ST500VT000	ST500VT000 Seagate Video 2.5 HDD - hard drive - 500 GB - SATA 3Gb/s
2016.6.7	Seagate	320GB	ST3320613AS	ST3320613AS Seagate Barracuda 7200.11 320GB
2016.6.12	Seagate	500GB	ST3500312CS	ST3500312CS Seagate Pipeline HD 500GB 5900RPM 8MB Cache SATA2 3.5" Hard Drive
2016.6.12	Seagate	2.0TB	ST2000VM000	ST2000VM000 Seagate 2.0TB Pipeline HD
2016.6.12	Seagate	2.0TB	ST2000DM001	ST2000DM001 Seagate Barracuda SATA1 2000GB
2016.6.12	Seagate	3.0TB	ST3000DM001	ST3000DM001 Seagate Barracuda 3000GB
2016.6.12	Seagate	4.0TB	ST4000VM000	ST4000DM000 Seagate Desktop HDD 4000GB
2016.6.12	Seagate	2.0TB	ST2000VM003	ST2000VM003-3Y/P Video 3.5 SATA3 2000GB HDD
2016.6.12	Seagate	2.0TB	ST2000VM003	ST2000VM003 Seagate Pipeline HD hard drive - 2 TB - SATA 6Gb/s
2016.6.12	Seagate	3.0TB	ST3000VX002	ST3000VX002 Seagate 3TB Surveillance HDD SATA 6Gb/s 5900RPM 64MB 3.5 Hard Drive
2016.6.12	Seagate	4.0TB	ST4000VX000	ST4000VX000 Seagate 4TB 5900 RPM 64MB Cache SATA 6.0Gb/s 3.5" Surveillance Hard Drive
2016.5.11	Seagate	3.0TB	ST3000VX006	ST3000VX006 Seagate Surveillance HDD - hard drive - 3 TB - SATA 6Gb/s
2016.5.11	Seagate	1.0TB	ST1000VX001	ST1000VX001 Seagate Surveillance HDD 1TB 64MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.5.11	Seagate	2.0TB	ST2000VX003	ST2000VX003 Seagate Surveillance HDD 2TB 64MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.5.11	Seagate	5.0TB	ST5000VX001	ST5000VX001 Seagate Surveillance HDD 5TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.6.29	Seagate	5.0TB	ST5000VX0001	ST5000VX0001 Seagate Surveillance HDD 5TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.4.11	Seagate	6.0TB	ST6000VX001	ST6000VX001 Seagate Surveillance HDD 6TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.4.11	Seagate	6.0TB	ST6000VX0001	ST6000VX0001 Seagate Surveillance HDD 6TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2017.11.16	Seagate	6.0TB	ST6000VX003	ST6000VX003 Seagate Surveillance HDD 6TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.4.26	WD	500GB	WD5000A VDS-63U7B1	WD5000AVDS-63U7B1 DCM HANNHT2AHN, Western Digital 500GB SATA 3.5 Hard Drive
2016.4.26	WD	500GB	WD5000AAKX	WD5000AAKX WD Blue 3.5 Desktop 500G HDD
2016.4.26	WD	500GB	WD5000AZRX	WD5000AZRX Green 500GB 3.5-inch SATA HDD
2016.6.20	WD	1.0TB	WD10PURX	WD10PURX Purple 1TB 3.5-inch Monitoring HDD
2017.11.16	WD	1.0TB	WD10PURZ	WD10PURZ Purple 1TB 3.5-inch Monitoring HDD
2016.6.20	WD	2.0TB	WD20PURX	WD20PURX Purple 2TB 3.5-inch Monitoring HDD
2017.11.16	WD	2.0TB	WD20PURZ	WD20PURZ Purple 2TB 3.5-inch Monitoring HDD
2016.6.20	WD	3.0TB	WD30PURX	WD30PURX Purple 3TB 3.5-inch Monitoring HDD
2016.6.20	WD	4.0TB	WD40PURX	WD40PURX Purple 4TB 3.5-inch Monitoring HDD
2016.6.20	WD	5.0TB	WD50PURX	WD50PURX Purple 5TB 3.5-inch Monitoring HDD
2016.4.10	WD	6.0TB	WD60PURX	WD60PURX Purple 6TB 3.5-inch Monitoring HDD

2017.11.16	WD	6.0TB	WD60PURZ	WD60PURZ Purple 6TB 3.5-inch Monitoring HDD
2016.6.20	WD	1.0TB	WD10EZRX	WD10EZRX Green 1TB 3.5-inch SATA HDD
2016.6.20	WD	2.0TB	WD20EZRX	WD20EZRX Green 2TB 3.5-inch SATA HDD
2016.6.20	WD	3.0TB	WD30EZRX	WD30EZRX Green 3TB 3.5-inch SATA HDD
2016.6.20	WD	1.0TB	WD10EZEX	WD10EZEX Blue 1TB 3.5-inch SATA HDD
2016.6.20	WD	3.0TB	WD30EZRZ	WD30EZRZ Blue 3TB 3.5-inch SATA HDD
2016.6.20	WD	4.0TB	WD40EZRZ	WD40EZRZ Blue 3TB 3.5-inch SATA HDD
2016.6.20	WD	6.0TB	WD60EZRZ	WD60EZRZ Blue 6TB 3.5-inch SATA HDD
2016.6.20	WD	3.0TB	WD30EFRX	WD30EFRX Red 2TB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	500GB	DT01ABA050V	DT01BA050V TOSHIBA AV-GP 500GB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	1.0TB	DT01ABA100V	DT01BA300V TOSHIBA AV-GP 3.0TB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	2.0TB	DT01ABA200V	DT01BA200V TOSHIBA AV-GP 2.0TB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	3.0TB	DT01ABA300V	DT01BA300V TOSHIBA AV-GP 3.0TB 3.5-inch SATA HDD
2016.4.26	TOSHIBA	2.0TB	MD03ACA200V	MD03ACA200V(TOSHIBA 2TB/7200RPM/64M/SATAIII/3.5-inch/3Y)
2016.4.26	TOSHIBA	3.0TB	MD03ACA300V	MD03ACA300V(TOSHIBA 3TB/7200RPM/64M/SATAIII/3.5-inch/3Y)
2016.4.26	TOSHIBA	4.0TB	MD03ACA400V	MD03ACA400V(TOSHIBA 4TB/7200RPM/64M/SATAIII/3.5-inch/3Y)
2016.6.20	TOSHIBA	5.0TB	MD04ACA500V	MD04ACA500V Toshiba 5TB Surveillance SATA Low Spin 3.5" Internal Hard Drive
2016.4.11	TOSHIBA	4.0TB	MD04ABA400V	MD04ABA400V Toshiba 4TB Surveillance SATA Low Spin 3.5" Internal Hard Drive
2016.4.11	TOSHIBA	5.0TB	MD04ABA500V	MD04ABA500V Toshiba 5TB Surveillance SATA Low Spin 3.5" Internal Hard Drive

NVR 3 Series, NVR 5 Series, DHD 3A Series and DHD 5A Series Hard Drive Supported				
Confirmed Date	Brand	Size	Model	Article
2016.6.24	Seagate	500GB	ST500DM002	ST500DM002-2Y/P Seagate Desktop HDD 500G 7200rpm
2016.3.16	Seagate	2.0TB	ST2000VX000	ST2000VX000-3Y/P Seagate Video HDD 2TB 7200rpm
2016.3.16	Seagate	1.0TB	ST1000VX000	ST1000VX000-3Y/P Seagate Surveillance HDD 1TB 7200rpm
2016.3.16	Seagate	1.0TB	ST1000DM003	ST1000DM003-3Y/P Seagate Desktop HDD 1TB 7200rpm
2016.6.7	Seagate	500GB	ST500VT000	ST500VT000 Seagate Video 2.5 HDD - hard drive - 500 GB - SATA 3Gb/s
2016.6.7	Seagate	320GB	ST3320613AS	ST3320613AS Seagate Barracuda 7200.11 320GB
2016.6.12	Seagate	500GB	ST3500312CS	ST3500312CS Seagate Pipeline HD 500GB 5900RPM 8MB Cache SATA2 3.5" Hard Drive
2016.6.12	Seagate	2.0TB	ST2000VM000	ST2000VM000 Seagate 2.0TB Pipeline HD
2016.6.12	Seagate	2.0TB	ST2000DM001	ST2000DM001 Seagate Barracuda SATA1 2000GB
2016.6.12	Seagate	3.0TB	ST3000DM001	ST3000DM001 Seagate Barracuda 3000GB
2016.6.12	Seagate	4.0TB	ST4000VM000	ST4000DM000 Seagate Desktop HDD 4000GB
2016.6.12	Seagate	2.0TB	ST2000VM003	ST2000VM003-3Y/P Video 3.5 SATA3 2000GB HDD
2016.6.12	Seagate	2.0TB	ST2000VM003	ST2000VM003 Seagate Pipeline HD hard drive - 2 TB - SATA 6Gb/s
2016.6.12	Seagate	3.0TB	ST3000VX002	ST3000VX002 Seagate 3TB Surveillance HDD SATA 6Gb/s 5900RPM 64MB 3.5 Hard Drive
2016.6.12	Seagate	4.0TB	ST4000VX000	ST4000VX000 Seagate 4TB 5900 RPM 64MB Cache SATA 6.0Gb/s 3.5" Surveillance Hard Drive
2016.5.11	Seagate	3.0TB	ST3000VX006	ST3000VX006 Seagate Surveillance HDD - hard drive - 3 TB - SATA 6Gb/s
2016.5.11	Seagate	1.0TB	ST1000VX001	ST1000VX001 Seagate Surveillance HDD 1TB 64MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.5.11	Seagate	2.0TB	ST2000VX003	ST2000VX003 Seagate Surveillance HDD 2TB 64MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.5.11	Seagate	5.0TB	ST5000VX001	ST5000VX001 Seagate Surveillance HDD 5TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.6.29	Seagate	5.0TB	ST5000VX0001	ST5000VX0001 Seagate Surveillance HDD 5TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive

2016.4.11	Seagate	6.0TB	ST6000VX001	ST6000VX001 Seagate Surveillance HDD 6TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2016.4.11	Seagate	6.0TB	ST6000VX0001	ST6000VX0001 Seagate Surveillance HDD 6TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2017.11.16	Seagate	6.0TB	ST6000VX003	ST6000VX003 Seagate Surveillance HDD 6TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2017.11.16	Seagate	8.0TB	ST8000DM002	ST8000DM002 Seagate Surveillance HDD 8TB 128MB Cache SATA 6.0Gb/s Internal Hard Drive
2019.02.14	Seagate	8.0TB	ST8000VX0022	ST8000VX0022 Seagate 8TB Skyhawk HDD 7200RPM 3.5 inch Hard Drive
2019.02.14	Seagate	10.0TB	ST10000VX0004	ST10000VX0004 SkyHawk (Surveillance)10TB 3.5" SATA 6Gb/s
2016.4.26	WD	500GB	WD5000A VDS-63U7B1	WD5000AVDS-63U7B1 DCM HANNHT2AHN, Western Digital 500GB SATA 3.5 Hard Drive
2016.4.26	WD	500GB	WD5000AAKX	WD5000AAKX WD Blue 3.5 Desktop 500G HDD
2016.4.26	WD	500GB	WD5000AZRX	WD5000AZRX Green 500GB 3.5-inch SATA HDD
2016.6.20	WD	1.0TB	WD10PURX	WD10PURX Purple 1TB 3.5-inch Monitoring HDD
2017.11.16	WD	1.0TB	WD10PURZ	WD10PURZ Purple 1TB 3.5-inch Monitoring HDD
2016.6.20	WD	2.0TB	WD20PURX	WD20PURX Purple 2TB 3.5-inch Monitoring HDD
2017.11.16	WD	2.0TB	WD20PURZ	WD20PURZ Purple 2TB 3.5-inch Monitoring HDD
2016.6.20	WD	3.0TB	WD30PURX	WD30PURX Purple 3TB 3.5-inch Monitoring HDD
2016.6.20	WD	4.0TB	WD40PURX	WD40PURX Purple 4TB 3.5-inch Monitoring HDD
2016.6.20	WD	5.0TB	WD50PURX	WD50PURX Purple 5TB 3.5-inch Monitoring HDD
2016.4.10	WD	6.0TB	WD60PURX	WD60PURX Purple 6TB 3.5-inch Monitoring HDD
2017.11.16	WD	6.0TB	WD60PURZ	WD60PURZ Purple 6TB 3.5-inch Monitoring HDD
2017.11.16	WD	8.0TB	WD80PUZX	WD80PUZX Purple 8TB 3.5-inch Monitoring HDD
2019.02.14	WD	8.0TB	WD81PURZ	WD81PURZ Purple 8TB 3.5-inch Monitoring HDD
2016.6.20	WD	1.0TB	WD10EZRX	WD10EZRX Green 1TB 3.5-inch SATA HDD
2016.6.20	WD	2.0TB	WD20EZRX	WD20EZRX Green 2TB 3.5-inch SATA HDD
2016.6.20	WD	3.0TB	WD30EZRX	WD30EZRX Green 3TB 3.5-inch SATA HDD
2016.6.20	WD	1.0TB	WD10EZEX	WD10EZEX Blue 1TB 3.5-inch SATA HDD
2016.6.20	WD	3.0TB	WD30EZRZ	WD30EZRZ Blue 3TB 3.5-inch SATA HDD
2016.6.20	WD	4.0TB	WD40EZRZ	WD40EZRZ Blue 3TB 3.5-inch SATA HDD
2016.6.20	WD	6.0TB	WD60EZRZ	WD60EZRZ Blue 6TB 3.5-inch SATA HDD
2016.6.20	WD	3.0TB	WD30EFRX	WD30EFRX Red 2TB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	500GB	DT01ABA050V	DT01BA050V TOSHIBA AV-GP 500GB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	1.0TB	DT01ABA100V	DT01BA300V TOSHIBA AV-GP 3.0TB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	2.0TB	DT01ABA200V	DT01BA200V TOSHIBA AV-GP 2.0TB 3.5-inch SATA HDD
2016.3.16	TOSHIBA	3.0TB	DT01ABA300V	DT01BA300V TOSHIBA AV-GP 3.0TB 3.5-inch SATA HDD
2016.4.26	TOSHIBA	2.0TB	MD03ACA200V	MD03ACA200V(TOSHIBA 2TB/7200RPM/64M/SATAIII/3.5-inch/3Y)
2016.4.26	TOSHIBA	3.0TB	MD03ACA300V	MD03ACA300V(TOSHIBA 3TB/7200RPM/64M/SATAIII/3.5-inch/3Y)
2016.4.26	TOSHIBA	4.0TB	MD03ACA400V	MD03ACA400V(TOSHIBA 4TB/7200RPM/64M/SATAIII/3.5-inch/3Y)
2016.6.20	TOSHIBA	5.0TB	MD04ACA500V	MD04ACA500V Toshiba 5TB Surveillance SATA Low Spin 3.5" Internal Hard Drive
2016.4.11	TOSHIBA	4.0TB	MD04ABA400V	MD04ABA400V Toshiba 4TB Surveillance SATA Low Spin 3.5" Internal Hard Drive
2016.4.11	TOSHIBA	5.0TB	MD04ABA500V	MD04ABA500V Toshiba 5TB Surveillance SATA Low Spin 3.5" Internal Hard Drive