

HDD Compatibility list

SQE TEAM
Security Solution Business

Revision 11.1
2021.11.18

Prepared by Hyung Ho Jung
Reviewed by Jin Seok Yoon
Approved by Kwang soo Kim

Contents

	Page
Model Group List	
DVR, AIO, NVR, Server NVR	3
HDDs currently on the market	
1. 3.5" HDD	
1.1 Seagate : 2 ~ 3 TB	4
1.2 Seagate : 4 ~ 6 TB	5
1.3 Seagate : 8 ~ 10 TB	5
1.4 Western Digital : 2 ~ 3 TB	6
1.5 Western Digital : 4 ~ 6 TB	6
1.6 Western Digital : 6 TB	7
1.7 Western Digital : 8 ~ 10 TB	7
1.8 Seagate & Western Digital : 1 TB	8
2. Enterprise 3.5" HDD	
2.1 Seagate : 4 ~ 10 TB	9
2.2 Western Digital : 4 ~ 10 TB	9
2.3 Seagate/Western Digital : 4 TB (512N)	9
3. 3.5" SMR HDD	
3.1 Seagate : 2T ~ 4 TB	10
4. 2.5" HDD	
4.1 Seagate	11
4.2 Western Digital	11
4.3 Samsung SSD	11
4.4 Micron SSD	11
5. Server NVR	
5.1 Seagate/Western Digital 3.5" HDD	12
5.2 Seagate/Western Digital 3.5" HDD (NON-RAID Model)	12
Discontinued HDDs (Compatibility Tested)	
Appendix 1. Discontinued HDDs List (Seagate)	13
Appendix 2. Discontinued HDDs List (Western Digital)	17
Appendix 3. Enterprise 3.5" Discontinued HDDs List (Seagate & West	23
Appendix 4. Discontinued Models List (Seagate)	24
Appendix 5. Discontinued Models List (Western Digital)	27

※ Model Group List

	Group	Model
DVR	HRD-1641	HRD-841, SRD-476D/476/482/494/1684/893/493, SRD-C75300/C74300/B73300
	HRD-1642	SRD-1694, SRD-1685/1694U, HRD-842
	HRD-840	HRD-E1630L, SDR-B74031/B75303/B85300, HRD-440/442/840
	HRD-E830L	SDR-B74303
	HRD-E430L	SDR-B73303, SNR-73200
	HRD-443	
	HRX-1621	HRX-821
	HRX-1620	HRX-820
	HRX-421	HRX-420
	HRX-1632	HRX-835
HRX-435	HRX-434	
NVR	XRN-2010	XRN-2010A XRN-1610SA/XRN-1610A/XRN-1610S/XRN-1610 XRN-3010A /XRN-3010, KRN-1600/3200
	XRN-2011	XRN-2011A
	PRN-4011	
	LRN-1610S	QRN-1610S XRN-810S, ENR-1600S
	QRN-820S	QRN-420S XRN-410S QRN-810S, QRN-810, QRN-410, QRN-410S, ENR-800S, ENR-400S
	XRN-811S	
	TRM-1610S	TRM-1610M
	TRM-810S	
	TRM-410S	
	LRN-810S	LRN-410S
	QRN-1620S	
	XRN-420S	QRN-430S
	PRN-6410DB4	PRN-6410B4, PRN-3210B4 PRN-6400DB4, PRN-6400B4, PRN-3200B4 PRN-6405DB4, PRN-6405B4, PRN-3205B4 XRN-6410DB4, XRN-6410B4, XRN-3210B4
	XRN-6410RB2	XRN-3210RB2, PRN-3210B2, PRN-1610B2
	XRN-1620SB1	XRN-820S
XRN-1620B2		
XRN-6410B2	XRN-3210B2	
Server NVR	PRP-4000H8	
	PRP-5000H16	
	PRP-3000H8	
	XAR-1600H4	
External	SRB-160S	

1. 3.5" HDD

Status	Under Test	Tested	New	Conditional	Not Supported
--------	------------	--------	-----	-------------	---------------

※ NON-RAID mode is recommended for the HDDs listed below.

※ To use RAID mode for these models, Enterprise HDDs are recommended.

※ HDD SMART temperature is recommended to be kept below 65 °C.

1.1 Seagate : 2 ~ 3 TB

※ Caution : Check the entire model name and Part Number

4

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	2 TB	2 TB	3 TB						
	Series name	Surveillance	Sky Hawk	Sky Hawk						
	Model name	ST2000VX003	ST2000VX008	ST3000VX009						
	(Part Number)	(1HH164)	(2E3164)	(2AY10G)						
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s						
	Buffer	64MB	64MB	256MB						
DVR	HRD-1641	√	√	√						
	HRD-1642	√	√	√						
	HRD-840	√	√	√						
	HRD-E830L	√	√	√						
	HRD-E430L	√	√	√						
	HRD-443	Not tested		Not tested						
	HRX-1621	√	√	√						
	HRX-1620	√	√	√						
	HRX-421	√	√	√						
	HRX-1632	√	√	√						
	HRX-435	√	√	√						
NVR	XRN-2010	√	√	√						
	XRN-2011	Not tested		Not Supported						
	PRN-4011	√	√	√						
	LRN-1610S	√	√	√						
	QRN-820S	Under Test	Under Test	√						
	XRN-811S	Not tested		√						
	LRN-810S	Under Test	Under Test	√						
	QRN-1620S	√	√	√						
	XRN-420S	Under Test	Under Test	N/A						
	XRN-1620SB1	√	√	√						
XRN-1620B2	√	√	√							

1. 3.5" HDD

Status Under Test Tested New Conditional Not Supported

- ※ NON-RAID mode is recommended for the HDDs listed below.
- ※ To use RAID mode for these models, Enterprise HDDs are recommended.
- ※ HDD SMART temperature is recommended to be kept below 65 °C.

1.2 Seagate : 4 ~ 6 TB

※ Caution : Check the entire model name and Part Number

5

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	4 TB	4 TB	6 TB						
	Series name	Surveillance	Sky Hawk	Sky Hawk						
	Model name	ST4000VX000	ST4000VX007	ST6000VX001						
	(Part Number)	(2AG166)	(2DT166)	(2BD186)						
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s						
	Buffer	64MB	64MB	256MB						
DVR	HRD-1641	√	√	√						
	HRD-1642	√	√	√						
	HRD-840	√	√	√						
	HRD-E830L	√	√	√						
	HRD-E430L	Not tested		√						
	HRD-443	Not tested		Raid1 Support						
	HRX-1621	√	√	√						
	HRX-1620	√	√	√						
	HRX-421	√	√	√						
	HRX-1632	√	√	√						
HRX-435	√	√	√							
NVR	XRN-2010	√	√	√						
	XRN-2011	NON-RAID	√	√	√					
		RAID	√ (※ 1)	√ (※ 1)	√					
	PRN-4011	√	√	√						
	LRN-1610S	√	√	√						
	QRN-820S	√	√	√						
	XRN-811S	Raid1 Support	Raid1 Support	Raid1 Support						
	LRN-810S	√	√	√						
	QRN-1620S	√	√	√						
	XRN-420S	√	√	√						
	PRN-6410DB4	NON-RAID	√	√	√					
		RAID	N/A	N/A	N/A					
	XRN-6410RB2	NON-RAID	√	√	√					
		RAID	N/A	N/A	N/A					
XRN-1620SB1	√	√	√							
XRN-1620B2	√	√	√							
XRN-6410B2	√	√	√							
External Storage	SRB-160S	√	√	N/A						

※ 1. To use RAID mode for these models, Enterprise HDDs are recommended.

1.3 Seagate : 8 ~ 10 TB

※ Caution : Check the entire model name and Part Number

5

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	8 TB	8 TB	8 TB	10 TB	10 TB				
	Series name	Sky Hawk	Sky Hawk AI	Sky Hawk AI	Sky Hawk AI	Sky Hawk AI				
	Model name	ST8000VX004	ST8000VE000	ST8000VE001	ST10000VE000	ST10000VE001				
	(Part Number)	(2M1101)	(3BZ101)	(3AU101)	(3AV101)	(3BX101)				
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s				
	Buffer	256MB	256MB	256MB	256MB	256MB				
NVR	XRN-2010	√								
	XRN-2011	NON-RAID	√							
		RAID	Not Supported	Not Supported	Not Supported	N/A				
	PRN-4011	NON-RAID	√							
		RAID	√							
	PRN-6410DB4	NON-RAID	√							
		RAID	√							
	XRN-6410RB2	NON-RAID	√							
RAID		Not Supported								
XRN-1620B2	NON-RAID	√			√	√				
XRN-6410B2	NON-RAID	√	√	√	√	√				

1. 3.5" HDD

Status	Under Test	Tested	New	Conditional	Not Supported
--------	------------	--------	-----	-------------	---------------

※ NON-RAID mode is recommended for the HDDs listed below.

※ To use RAID mode for these models, Enterprise HDDs are recommended.

※ HDD SMART temperature is recommended to be kept below 65 °C.

1.4 Western Digital : 2 ~ 3 TB

※ Caution : Check the entire model name

6

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	2 TB	2 TB	2 TB	2 TB	3 TB	3 TB	3 TB	3 TB	
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	
	Model name	WD20PURX-64AKYY0	WD20PURZ-74AKKY0	WD20PURZ-85AKKY0	WD20EJRX-89AKWY0	WD30PURX-64AKYY0	WD30PURZ-74AKKY0	WD30PURZ-85AKKY0	WD30EJRX-89AKWY0	
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
DVR	HRD-1641	√	√	√	√	√	√	√	√	
	HRD-1642	√	√	√	√	√	√	√	√	
	HRD-840	√	√	√	√	√	√	√	√	
	HRD-E830L	√	√	√	√	√	√	√	√	
	HRD-E430L	√	√	√	√	√	√	√	√	
	HRD-443	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	N/A				
	HRX-1621	√	√	√	√	√	√	√	√	
	HRX-1620	√	√	√	√	√	√	√	√	
	HRX-421	√	√	√	√	√	√	√	√	
	HRX-1632	√	√	√	√	√	√	√	√	
NVR	HRX-435	√	√	√	√	√	√	√	√	
	XRN-2010	√	√	√	√	√	√	√	√	
	LRN-1610S	√	√	√	√	√	√	√	√	
	QRN-820S	√	√	√	√	√	√	√	√	
	XRN-811S	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	
	LRN-810S	√	√	√	√	√	√	√	√	
	QRN-1620S	√	√	√	√	√	√	√	√	
	XRN-420S	√	√	√	√	N/A				
	XRN-1620SB1	√	√	√	√	√	√	√	√	
	XRN-1620B2	√	√	√	√	√	√	√	√	

※ If the HDD supports the Seek Away feature, noise may occur.

(Seek Away: A feature for recovering the HDD head from an unstable status)

1.5 Western Digital : 4 ~ 6 TB

※ Caution : Check the entire model name

6

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	4 TB	4 TB	4 TB	4 TB	6 TB	6 TB	6 TB	6 TB	
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	
	Model name	WD40PURX-64AKYY0	WD40PURZ-74AKKY0	WD40PURZ-85AKKY0	WD40EJRX-89AKWY0	WD62PURX-64B2MY0	WD62PURZ-74B3AY0	WD62PURZ-85B3AY0	WD62EJRX-89B2VY0	
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
DVR	HRD-1641	√	√	√	√	√	√	√	√	
	HRD-1642	√	√	√	√	√	√	√	√	
	HRD-840	√	√	√	√	√	√	√	√	
	HRD-E830L	√	√	√	√	√	√	√	√	
	HRD-E430L	√	√	√	√	√	√	√	√	
	HRD-443	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	N/A				
	HRX-1621	√	√	√	√	√	√	√	√	
	HRX-1620	√	√	√	√	√	√	√	√	
	HRX-421	√	√	√	√	√	√	√	√	
	HRX-1632	√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
NVR	HRX-435	√	√	√	√	√	√	√	√	
	XRN-2010	√	√	√	√	√	√	√	√	
	PRN-4011	√	√	√	√	√	√	√	√	
	LRN-1610S	√	√	√	√	√	√	√	√	
	QRN-820S	√	√	√	√	√	√	√	√	
	XRN-811S	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	
	LRN-810S	√	√	√	√	√	√	√	√	
	QRN-1620S	√	√	√	√	√	√	√	√	
	XRN-420S	√	√	√	√	√	√	√	√	
	XRN-1620SB1	√	√	√	√	√	√	√	√	
XRN-1620B2	√	√	√	√	√	√	√	√		
XRN-6410B2	√	√	√	√	√	√	√	√		

※ If the HDD supports the Seek Away feature, noise may occur.

(Seek Away: A feature for recovering the HDD head from an unstable status)

1. 3.5" HDD

Status Under Test Tested New Conditional Not Supported

- ※ NON-RAID mode is recommended for the HDDs listed below.
- ※ To use RAID mode for these models, Enterprise HDDs are recommended.
- ※ HDD SMART temperature is recommended to be kept below 65 °C.

1.6 Western Digital : 6 TB

※ Caution : Check the entire model name

7

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	6 TB	6 TB	6 TB	6 TB					
	Series name	WD Purple	WD Purple	WD Purple	WD Purple					
	Model name	WD60PURX-64T0ZY1	WD60PURX-64WY0Y1	WD60PURZ-85ZUFY1	WD60EJRX-89MP9Y1					
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s					
	Buffer	64MB	64MB	64MB	64MB					
DVR	HRD-1641	√	√	√	√					
	HRD-1642	√	√	√	√					
	HRD-840	√	√	√	√					
	HRD-E830L	Not tested								
	HRD-E430L	√	√	√	√					
	HRD-443	Not tested								
	HRX-1621	√	√	√	√					
	HRX-1620	√	√	√	√					
	HRX-421	√	√	√	√					
NVR	XRN-2010	√	√	√	√					
	XRN-2011	Not Supported	Not Supported	Not Supported	Not Supported					
	PRN-4011	√	√	√	√					
	LRN-1610S	√	√	√	√					
	QRN-820S	√	√	√	√					
	XRN-811S	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support					
	LRN-810S	√	√	√	√					
QRN-1620S	√	√	√	√						
External Storage	SRB-160S	Not Supported								

1.6.1 Western Digital : 8 TB

※ Caution : Check the entire model name

7

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	8 TB	8 TB							
	Series name	WD Purple	WD Purple							
	Model name	WD84PURZ-74B2YY0	WD84PURZ-85B2YY0							
	Interface	SATA 6Gb/s	SATA 6Gb/s							
	Buffer	64MB	64MB							
NVR	XRN-2011	√	√							

1.7 Western Digital : 8 ~ 10 TB

※ Caution : Check the entire model name

7

NO		1	2	3	4	5	6	7	8	9	
HDD	Capacity	8 TB	8 TB	8 TB	10 TB	10 TB	10 TB	10 TB	10 TB	10 TB	
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	Purple Pro	Purple Pro	Purple Pro	
	Model name	WD82PURX-64GVLY0	WD82PURZ-85TEUY0	WD82EJRX-89AD9Y0	WD102PURX-64WCLY0	WD102PURZ-85BXPY0	WD102PURX-74WCLY0	WD101PURA-64B5KY0	WD101PURP-74B5BY0	WD101PURP-85B5BY0	
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	
	Buffer	256MB	256MB	256MB	256MB	256MB	256MB	256MB	256MB	256MB	
NVR	XRN-2010	√ (※ 1)	√ (※ 1)	√ (※ 1)							
	XRN-2011	NON-RAID	√ (※ 1)	√ (※ 1)	√ (※ 1)						
		RAID	Not Supported	Not Supported	Not Supported	N/A					
	PRN-4011	NON-RAID	√ (※ 1)	√ (※ 1)	√ (※ 1)						
		RAID	√ (※ 1)	√ (※ 1)	√ (※ 1)						
	PRN-6410DB4	NON-RAID	√	√	√	√	√	√	√	√	√
		RAID	√	√	√	√	√	√	√	√	√
	XRN-6410RB2	NON-RAID	√	√	√	√	√	√	√	√	√
		RAID	√	√	√	√	√	√	√	√	√
	XRN-1620B2	NON-RAID	√	√	√	√	√	√	√	√	√
XRN-6410B2	NON-RAID	√	√	√	Not Supported	Not Supported	Not Supported	√	√	√	

※ 1. HDD SMART temperature is recommended to be kept below 65 °C.

1. 3.5" HDD

Status	Under Test	Tested	New	Conditional	Not Supported
--------	------------	--------	-----	-------------	---------------

※ NON-RAID mode is recommended for the HDDs listed below.

※ To use RAID mode for these models, Enterprise HDDs are recommended.

※ HDD SMART temperature is recommended to be kept below 65 °C.

1.8 Seagate & Western Digital : 1 TB

※ Caution : Check the entire model name

8

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	1 TB	1 TB		1 TB	1 TB	1 TB	1 TB		
	Series name	Surveillance	Sky Hawk		WD Purple	WD Purple	WD Purple	WD Purple		
	Model name	ST1000VX001	ST1000VX005		WD10PURX-64E5EY0	WD10PURX-64KC9Y0	WD10PURZ-85U8XY0	WD10EJRX-89N74Y0		
	(Part Number)	(1Z4102)	(2EZ102)		-	-	-	-		
	Interface	SATA 6Gb/s	SATA 6Gb/s		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s		
	Buffer	64MB	64MB		64MB	64MB	64MB	64MB		
DVR	HRD-1641	√	√		√	√	√	√		
	HRD-1642	√	√		√	√	√	√		
	HRD-840	√	√		√	√	√	√		
	HRD-E830L	Not tested			√	√	√	√		
	HRD-E430L	Not tested			√	√	√	√		
	HRD-443	Not tested			√	√	√	√		
NVR	XRN-2010	√	√		√	√	√	√		
	XRN-2011	√	√		√	√	√	√		
	PRN-4011	Not tested			√	√	√	√		
	LRN-1610S	√	√		√	√	√	√		
	QRN-820S	√	√		√	√	√	√		
	XRN-811S	Not tested			√	√	√	√		

2. Enterprise 3.5" HDD

Status Under Test Tested New Conditional Not Supported

※ To use RAID mode for these models, Enterprise HDDs are recommended.

※ HDD SMART temperature is recommended to be kept below 60 °C.

2.1 Seagate : 4 ~ 10 TB

※ Caution : Check the entire model name and Part Number

9

		NO	1	2	3	4	5	6	7	8	9
HDD	Capacity		4 TB	6 TB	8 TB	10 TB					
	Series name		EXOS Enterprise	EXOS Enterprise	EXOS Enterprise	EXOS Enterprise					
	Model name		ST4000NM002A	ST6000NM021A	ST8000NM000A	ST10000NM001 G					
	PN(Part Number)		2HZ101-002	2R7101-002	2KE101-002	2MW103-002					
	Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s					
	Buffer		256MB	256MB	256MB	256MB					
	NVR	XRN-2011	RAID	Not Supported	Not Supported	Not Supported	N/A				
PRN-4011		RAID	√	√	√						
PRN-6410DB4		RAID	√	√	√	√					
XRN-6410RB2		RAID	√	√	√	√					
XRN-6410B2		NON-RAID		N/A		√					
External Storage	SRB-160S		√	√	√						

2.2 Western Digital : 4 ~ 10 TB

9

		NO	1	2	3	4	5	6	7	8	9
HDD	Capacity		4 TB	6 TB	8 TB		10 TB				
	Series name		UltraStar	UltraStar	UltraStar		UltraStar				
	Model name		HUS726T4TALE 6L4	HUS726T6TALE 6L4	HUS728T8TALE 6L4		WUS721010AL E6L4				
	P/N(Part Number)		0B36040	0B36039	0B36404		0B42266				
	Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s		SATA 6Gb/s				
	Buffer		256MB	256MB	256MB		256MB				
NVR	XRN-2011		√ (※ 1)	√ (※ 1)	Not Supported		N/A				
	PRN-4011		√	√	√						
	PRN-6410DB4	RAID	√	√	√		√				
	XRN-6410RB2	RAID	√	√	√		√				
External Storage	SRB-160S		√	√	√		N/A				

※ 1. HDD SMART temperature is recommended to be kept below 60 °C.

2.3 Seagate/Western Digital : 4 TB (512N)

9

		NO	1	2	3	4	5	6	7	8	9
HDD	Capacity		4 TB								
	Series name		EXOS Enterprise								
	Model name		ST4000NM000A								
	P/N(Part Number)		2HZ100-002								
	Interface		SATA 6Gb/s								
	Buffer		256MB								
NVR	XRN-2011	RAID	√								

3. 3.5" SMR HDD

Status Under Test Tested New Conditional Not Supported

※ NON-RAID mode is recommended for the HDDs listed below.

※ To use RAID mode for these models, Enterprise HDDs are recommended.

※ HDD SMART temperature is recommended to be kept below 65 °C.

3.1 Seagate : 2T ~ 4 TB

10

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	2 TB	2 TB	4 TB	4 TB					
	Series name	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk					
	Model name	ST2000VX012	ST2000VX015	ST4000VX005	ST4000VX013					
	(Part Number)	(2LY102)	(2XG102)	(2LY104)	(2XG104)					
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s					
NVR	QRN-820S	√	√	√	√					
	LRN-810S	√	√	√	√					

※ SMR (Shingled Magnetic Recording)

4. 2.5" HDD

Status Under Test Tested New Conditional Not Supported

4.1 Seagate

11

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	1 TB	2 TB							
	Series name	Momentus	Spinpoint M9T							
	Model name	ST1000LM024	ST2000LM003							
	Interface	SATA 3Gb/s	SATA 6Gb/s							
	Buffer	16MB	32MB							
NVR	SRM-872	√	√	(Discontinued Model)						
	TRM-1610S									

4.2 Western Digital

11

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	500 GB	500 GB	1 TB						
	Series name	AV-25	AV-25	AV-25						
	Model name	WD5000LUCT-63C26Y0	WD5000LUCT-63RC2Y0	WD10JUCT-63CYN0						
	Interface	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s						
	Buffer	16MB	16MB	16MB						
NVR	SRM-872	√	√	√	(Discontinued Model)					
	TRM-1610S		√	√						
	TRM-810S		√	√						
	TRM-410S		√	√						

4.3 Samsung SSD

11

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	1 TB	2 TB	512 GB	1 TB	2 TB				
	Series name	SSD 850 PRO	SSD 850 PRO	SSD 860 PRO	SSD 860 PRO	SSD 860 PRO				
	Model name	MZ-7KE1T0	MZ-7KE2T0	MZ-76P512	MZ-76P1T0	MZ-76P2T0				
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s				
	Buffer	-	-	-	-	-				
NVR	SRM-872	(Discontinued Model)								
	TRM-1610S	√	√	√	√	√				
	TRM-810S			√	√	√				
	TRM-410S			√	√	√				

4.4 Micron SSD

11

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	256 GB								
	Series name	M500IT								
	Model name	MTFDDAK256 MBD								
	Interface	SATA 6Gb/s								
	Buffer	-								
NVR	TRM-1610S	√								
	TRM-810S	√								
	TRM-410S	√								

5. Server NVR

Status

Under Test	Tested	New	Conditional	Not Supported
------------	--------	-----	-------------	---------------

5.1 Seagate/Western Digital 3.5" HDD

12

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	10 TB	6 TB	8 TB	8 TB	6 TB	8 TB	10TB	10 TB	12 TB
	Series name	Sky Hawk	Surveillance	WD Purple	WD Purple	EXOS Enterprise	EXOS Enterprise	EXOS Enterprise	UltraStar	Seagate Exos X18
	Model name	ST10000VX0004	ST6000VX0003	WD82PURX-64GVLY0	WD82PURZ-85TEUY0	ST6000NM021A	ST8000NM000A	ST10000NM001G	WUS721010AL E6L4	ST12000NM000J
	Part Number	(1ZE101)	(1ZH110)	-	-	2R7101-002	2KE101-002	2MW103-002	0B42266	2TY103
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	256MB	128MB	256MB	256MB	256MB	256MB	256MB	256MB	256MB
Server NVR	PRP-4000H8	√	√			√		√	√ (※ 2)	√(※ 2)
	PRP-5000H16	√	√			√		√	√ (※ 2)	√(※ 2)
	PRP-3000H8		√	√	√					
	XRP-4310DB4					√	√	√		
	XRP-4210B4					√	√	√		

※ 1. HDD SMART temperature is recommended to be kept below 65 °C.

※ 2. - WUS721010AL 10TB HDD can only be used with PRP-4000H8 RAID driver version SR4.2 or higher.

- Please checking the driver version before use HDD.

You can find [the document on how to check the driver version on the product homepage](#).

5.2 Seagate/Western Digital 3.5" HDD (NON-RAID Model)

12

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	4 TB	4 TB	6 TB						
	Series name	Surveillance	WD Purple	WD Purple						
	Model name	ST4000VX000	WD40PURX-64N96Y0	WD60PURX-64WY0Y1						
	Part Number	(2AG166)	-	-						
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s						
	Buffer	64MB	64MB	64MB						
Server NVR	XRP-1600H4	√	√	√						

※ 1. HDD SMART temperature is recommended to be kept below 65 °C.

Appendix 1. Discontinued HDDs List (Seagate)

Status EOL Conditional Not Supported

A1.1 Seagate (250 ~ 500 GB) ※ The Video 3.5 line of HDDs has been discontinued, thus moved to the Discontinued Models list.

13

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	250 GB	250 GB	500 GB	500 GB	500 GB	500 GB			
	Series name	SV35.5 Series	Video 3.5	Pipeline HD	SV35 Series	SV35.5 Series	Video 3.5			
	Model name (Part Number)	ST3250311SV	ST3250312CS	ST3500312CS	ST3500411SV	ST3500410SV	ST3500414CS (9GW142)			
	Interface	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s			
	Buffer	8MB	8MB	8MB	16MB	16MB	16MB			
DVR	SRD-1670D	√	√	v1.06(†)	v1.06(†)	√				
	SRD-1630D	√	√	v1.06(†)	v1.06(†)	√				
	SRD-470D		√	v1.06(†)	v1.06(†)	√				
	SRD-1652D		v1.01(†)	v1.01(†)	v1.01(†)	√				
	SRD-440	√	√	√	√	√				
	SRD-1640		√	√	√	√				
	SRD-442		√	√	√	√				
	SRD-1673D		√	√	√	√		√		
	SRD-1654D		√	√	√	√		√		
	SRD-473D		√	√	√	√				
	SRD-443							√		
	SRD-1680D									
	SRD-1642							√		
	SRD-842							√		
	SRD-1676D							√		
	SRD-876D							√		
	SRD-476D							√		
	SRD-445							√		
	SRD-482							√		
	SRD-1694							√		
	SRD-894									
	SRD-494									
	SRD-1694U							√		
	HRD-E1630L									
	HRD-E830L									
	HRD-E430L									
	HRD-1642							√		
	HRD-842									
HRD-442										
HRD-443										
AIO	SDR-5102						√			
	SDR-4102						√			
	SDR-3102						√			
	SDR-C5300						√			
	SDR-B3300						√			
	SDR-C75300						√			
	SDR-C74300									
	SDR-B73300									
	SDR-B74031							√		
	SNR-D5401							√		
SNR-73200										
NVR	SRN-470D		√	√	√		√			
	SRN-1670D		√	√	√		√			
	SRN-1000						√			
	SRN-4000						Not Supported			
	SRN-472S						√			
	SRN-1673S						√			
	SRN-873S						√			
	SRN-473S						√			
	XRN-2010									
	XRN-2011									
	XRN-1610S									
	PRN-4011									
	XRN-3010							√		
XRN-810S							Not Supported			
XRN-410S							Not Supported			
External Storage	SVS-5E				√		√			

Appendix 1. Discontinued HDDs List (Seagate)

Status EOL Conditional Not Supported

A1.2 Seagate (1 TB) ※ The Video 3.5 line of HDDs has been discontinued, thus moved to the Discontinued Models list.

14

HDD	NO	1	2	3	4	5	6	7	8	9	
		Capacity	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB
	Series name	Pipeline HD	Pipeline HD.2	SV35.5 Series	SV35 Series	Video 3.5	Constellation ES7200	SV35.3 Series	Constellation ES	Sky Hawk	
	Model name (Part Number)	ST31000322CS	ST31000424CS	ST31000525SV	ST31000526SV	ST1000VM002 (1E1162)	ST31000524NS	ST31000340SV	ST1000NM0011	ST1000VX005 (2E3162)	
	Interface	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s	
	Buffer	8MB	16MB	32MB	32MB	64MB	32MB	32MB	64MB	64MB	
DVR	SRD-1670D	v1.06(†)	√	√	√	v1.06(†)	√	√			
	SRD-1630D	v1.06(†)	√	√	√	v1.06(†)	√	√			
	SRD-470D	v1.06(†)	√	√	√	v1.06(†)	√	√			
	SRD-1652D	v1.01(†)	v1.01(†)			v1.01(†)					
	SRD-440	√	√	√	√			√			
	SRD-1640		√		√						
	SRD-442		√		√						
	SRD-1673D					√					
	SRD-1654D					√					
	SRD-473D										
	SRD-443					√				√	
	SRD-1680D										
	SRD-1642					√				√	
	SRD-842					√				√	
	SRD-1676D					√				√	
	SRD-876D					√					
	SRD-476D					√					
	SRD-445					√					
	SRD-482					√					
	SRD-1694					√				√	
	SRD-894					√					
	SRD-494					√					
	SRD-1694U					√					
	HRD-E1630L										√
	HRD-E830L										√
	HRD-E430L										√
	HRD-1642										
	HRD-842										
HRD-442											
HRD-443											
AIO	SDR-5102					√					
	SDR-4102					√					
	SDR-3102					√					
	SDR-C5300					√					
	SDR-B3300					√					
	SDR-C75300					√					
	SDR-C74300										
	SDR-B73300										
	SDR-B74031					√					
	SNR-D5401										
SNR-73200											
NVR	SRN-470D	√	√		√						
	SRN-1670D	√	√		√	√				√	
	SRN-1000		√			√				√	
	SRN-4000					√		√		√	
	SRN-472S					√				√	
	SRN-1673S					√				√	
	SRN-873S					√				√	
	SRN-473S					√				√	
	XRN-2010					√					
	XRN-2011										
	XRN-1610S										
	PRN-4011					√				√	
XRN-3010					√						
XRN-810S					√				√		
XRN-410S					√				√		
External Storage	SVS-5E		√			√		√			

Appendix 1. Discontinued HDDs List (Seagate)

Status EOL Conditional Not Supported

A1.3 Seagate (2 ~ 4 TB) ※ The Video 3.5 line of HDDs has been discontinued, thus moved to the Discontinued Models list. 15

HDD	NO	1	2	3	4	5	6	7	8	9
	Capacity	1 TB	2 TB	2 TB	2 TB	2 TB	3 TB	3 TB	3 TB	4 TB
	Series name	SV35.6 Series	SV35 Series	Pipeline HD	Video 3.5	SV35.6 Series	Video 3.5	SV35.6 Series	Surveillance	Video 3.5
	Model name (Part Number)	ST1000VX000 (1ES162)	ST2000VX002	ST2000VM002	ST2000VM003 (1ET164)	ST2000VX000 (1ES164)	ST3000VM002 (1ET166)	ST3000VX000 (1ES166)	ST3000VX002 (1F416R)	ST4000VM000 (1F3168)
	Interface	SATA 6Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
DVR	SRD-1670D		v1.06(†)	v1.06(†)						
	SRD-1630D		v1.06(†)	v1.06(†)						
	SRD-470D		v1.06(†)	v1.06(†)						
	SRD-1652D		v1.01(†)	v1.01(†)						
	SRD-440		√	√						
	SRD-1640		√	√						
	SRD-442		√	√						
	SRD-1673D		√	√	√		√			√
	SRD-1654D			√	√		√			√
	SRD-473D			√						
	SRD-443	√			√	√	√	√	√	√
	SRD-1680D									
	SRD-1642	√			√	√	√	√	√	√
	SRD-842	√			√	√	√	√	√	√
	SRD-1676D	√			√	√	√	√	√	√
	SRD-876D				√		√			√
	SRD-476D				√		√			√
	SRD-445				√		√			√
	SRD-482				√		√			√
	SRD-1694				√	√	√	√	√	√
SRD-894	√			√	√		√	√	√	
SRD-494				√	√		√	√	√	
SRD-1694U				√	√	√	√	√	√	
HRD-E1630L							√	√	√	
HRD-E830L						√		√	√	
HRD-E430L								√	√	
HRD-1642										
HRD-842							√			
HRD-442										
HRD-443							√		√	
AIO	SDR-5102				√		√			√
	SDR-4102				√		√			√
	SDR-3102				√		√			√
	SDR-C5300				√		√			√
	SDR-B3300				√		√			√
	SDR-C75300				√		√			√
	SDR-C74300				√		√			√
	SDR-B73300				√		√			√
	SDR-B74031				√		√			√
	SNR-D5401									
SNR-73200										
NVR	SRN-470D		√	√						
	SRN-1670D	√	√	√	√	√	√	√	√	√
	SRN-1000	√	√	√	√	√	√	√	√	√
	SRN-4000	Not Supported			√	Not Supported	√	Not Supported	√	√
	SRN-472S	√			√	√	√	√	√	√
	SRN-1673S	√			√	√	√	√	√	√
	SRN-873S	√			√	√	√	√	√	√
	SRN-473S	√			√	√	√	√	√	√
	XRN-2010	√			√	√	√	√	√	√
	XRN-2011				√	√	√		√	√
	XRN-1610S	√			√	√	√	√	√	√
	PRN-4011				√		√		√	√
	XRN-3010	√			√	√	√	√	√	√
	XRN-810S				√	√	√	√	√	√
XRN-410S				√	√	√	√	√	√	
XRN-811S	√			√	√	√	√	√	√	
External Storage	SVS-5E	√			√	√	√	√	√	

Appendix 1. Discontinued HDDs List (Seagate)

Status EOL Conditional Not Supported

A1.4 Seagate (3 ~ 8 TB)

16

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	4 TB	5 TB	6 TB	3 TB	3 TB	6 TB	6 TB	8 TB	8 TB
	Series name	Surveillance	Surveillance	Surveillance	Surveillance	Sky Hawk	Surveillance	Sky Hawk	Surveillance	Sky Hawk
	Model name (Part Number)	ST4000VX000 (1F4168)	ST5000VX0001 (1SH17X)	ST6000VX0001 (1SH17Z)	ST3000VX006 (1HH166)	ST3000VX010 (2E3166)	ST6000VX0003 (1ZH110)	ST6000VX0023 (2EF110)	ST8000VX0002 (1Z6112)	ST8000VX0022 (2EJ112)
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	128MB	128MB	64MB	64MB	256MB	256MB	256MB	256MB
DVR	SRD-443	√		√						
	SRD-1642	√	√	√						
	SRD-842	√	√	√						
	SRD-1676D	√	√	√						
	SRD-1694	√	√	√						
	SRD-894	√		√						
	HRD-E1630L	√		√						
	HRD-E830L	√								
	HRD-E430L	√		√	√	√	√	√	√	
	HRD-443	√			√	√	√	√	√	
	HRD-1641				√	√	√	√	√	
	HRD-1642				√	√	√	√	√	N/A
	HRD-840				√	√	√	√	√	
	HRX-1621				√	√	√	√	√	
HRX-1620				√	√	√	√	√		
HRX-421				√	√	√	√	√		
AIO	SNR-D5401	√								
NVR	SRN-1670D	√	√	√						
	SRN-1000	√	v1.52(†)	v1.52(†)						
	SRN-4000	√	v2.10(†)	v2.10(†)						
	SRN-472S	√	√	√						
	SRN-1673S	v1.02(†)	√	√						
	SRN-873S	√	√	√						
	XRN-2010	√	√	√	√	√	√	√	√	√
	XRN-2011	√			Not Supported	Not Supported	√	√	√	√
	PRN-4011	√			√	√	√	√	√	√
	XRN-810S	√	Not Supported	Not Supported			Not Supported	Not Supported		
	XRN-410S	√	Not Supported	Not Supported			Not Supported	Not Supported		
	XRN-811S	√	Not Supported	Not Supported			Not Supported	Not Supported		
LRN-1610S				√	√	Not Supported	Not Supported			
QRN-820S				√	√	Not Supported	Not Supported			
External Storage	SVS-5E	√								
	SRB-160S	√		√			√	√	√	√

Appendix 2. Discontinued HDDs List (Western Digital)

Status

EOL	Conditional	Not Supported
-----	-------------	---------------

A2.1 Western Digital (250 ~ 1 TB) ※ The AV-GP line of HDDs has been discontinued, thus moved to the Discontinued Models list.

	NO	1	2	3	4	5	6	7	8	9
	HDD	Capacity	500 GB	500 GB	500 GB	750 GB	1 TB	1 TB	1 TB	1 TB
Series name		AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	RE
Model name		WD5000AVVS-63ZWB0	WD5000AVDS	WD5000AVDS-63U7B1	WD7500AVVS	WD10EVVS-63E1B1	WD10EURS	WD10EURX-63FH1Y0	WD10EURX-63C57Y0	WD1003F8YX
Interface		SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s
Buffer		16MB	32MB	32MB	16MB	8MB	64MB	64MB	64MB	64MB
DVR	SRD-1670D	√			√	√	v1.06(†)	Not Supported	Not Supported	
	SRD-1630D	√			√	√	v1.06(†)	Not Supported	Not Supported	
	SRD-470D	√			√	√	v1.06(†)	v1.06(†)	√	
	SRD-1652D						v1.01(†)	Not Supported	Not Supported	
	SRD-440						√	√	√	
	SRD-1640						√	√	√	
	SRD-442						√	√	√	
	SRD-1673D				√			√	√	
	SRD-1654D				√			√	√	
	SRD-473D							√	√	
	SRD-1680D								√	
	SRD-443				√				√	
	SRD-1642				√				√	√
	SRD-842				√				√	√
	SRD-1676D				√				√	√
	SRD-876D				√				√	√
	SRD-1673DU									√
	SRD-476D				√					√
	SRD-445				√					√
	SRD-482				√					√
	SRD-480D								√	
	SRD-1694				√					
	SRD-894									
	SRD-494									
SRD-1694U										
HRD-E1630L										
HRD-E830L										
HRD-E430L										
AIO	SDR-5200									√
	SDR-5102				√				√	√
	SDR-4102				√					√
	SDR-3102				√					√
	SDR-C5300				√					√
	SDR-B3300				√					√
	SDR-C75300				√					
	SDR-C74300									
	SDR-B73300									
	SDR-B74031									
	SNR-D5401									
SNR-73200										
NVR	SRN-470D							v1.10(†)	√	
	SRN-1670D				√			√	√	
	SRN-1000				√			√	√	
	SRN-4000				Not Supported				Not Supported	
	SRN-472S				√				√	
	SRN-1673S				√				√	
	SRN-873S				√				√	
	SRN-473S				√				√	
	XRN-2010									
	XRN-2011									
	XRN-1610S									
	PRN-4011									
	XRN-3010									
	XRN-810S									
XRN-410S										
XRN-811S				√	√	√				
Storage	SVS-5E	√	√	√		√	√	√		
	SVS-5R									√

Appendix 2. Discontinued HDDs List (Western Digital)

Status	EOL	Conditional	Not Supported
--------	-----	-------------	---------------

A2.2 Western Digital (1 ~ 2 TB) ※ The AV-GP line of HDDs has been discontinued, thus moved to the Discontinued Models list.

18

HDD	NO	1	2	3	4	5	6	7	8	9
	Capacity		1 TB	1 TB	2 TB	2 TB	2 TB	2 TB	2 TB	2 TB
Series name		AV	WD Purple	AV-GP	AV-GP	AV-GP	AV-GP	WD RE	AV-GP	
Model name		WD10EURX-64RPPY0	WD10PURX-64D85Y0	WD20EVDS	WD20EURS-63S48Y0	WD20EURS-63SPKY0	WD20EURX-64HYZY0	WD2003FYYS	WD20EURX-63T0FY0	
Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 3Gb/s	SATA 6Gb/s	
Buffer		64MB	64MB	32MB	64MB	64MB	64MB	64MB	64MB	
DVR	SRD-1670D			v1.06(†)	v1.06(†)	Not Supported	Not Supported			
	SRD-1630D			v1.06(†)	v1.06(†)	Not Supported	Not Supported			
	SRD-470D			v1.06(†)	v1.06(†)	v1.06(†)	V1.34(†)			
	SRD-1652D			v1.01(†)	v1.01(†)	Not Supported	Not Supported			
	SRD-440				√	√	√			
	SRD-1640				√	√	√			
	SRD-442				√	√	√			
	SRD-1673D		√	√		√	√	√		√
	SRD-1654D		√	√		√	√	√		√
	SRD-473D					√	√	√		
	SRD-1680D							√		
	SRD-443		√	√				√		√
	SRD-1642		√	√		√		√		√
	SRD-842		√	√		√		√		√
	SRD-1676D		√	√				√		√
	SRD-876D		√	√				√		√
	SRD-1673DU							√		
	SRD-476D		√	√				√		√
	SRD-445		√	√				√		√
	SRD-482		√	√				√		√
SRD-480D		√	√		√					
SRD-1694			√						√	
SRD-894										
SRD-494										
SRD-1694U										
HRD-E1630L										
HRD-E830L										
HRD-E430L										
AIO	SDR-5200						√			
	SDR-5102		√	√		√	√		√	
	SDR-4102		√	√			√		√	
	SDR-3102		√	√			√		√	
	SDR-C5300		√	√			√		√	
	SDR-B3300		√	√			√		√	
	SDR-C75300		√	√					√	
	SDR-C74300		√	√						
	SDR-B73300			√						
	SDR-B74031		√							
SNR-D5401										
SNR-73200										
NVR	SRN-470D				√	√	√			
	SRN-1670D		√	√		√	√	√		√
	SRN-1000		√	√		√	√		√	
	SRN-4000		√	√			√		Not Supported	
	SRN-472S		√	√			√		√	
	SRN-1673S		√	√			√		√	
	SRN-873S		√	√			√		√	
	SRN-473S		√	√			√		√	
	XRN-2010									
	XRN-2011									
	XRN-1610S			√						
	PRN-4011									
	XRN-3010									
XRN-810S			√						√	
XRN-410S			√						√	
Storage	SVS-5E		√	√	√	√			√	
	SVS-5R							√		

Appendix 2. Discontinued HDDs List (Western Digital)

Status EOL Conditional Not Supported

A2.3 Western Digital (3 TB) ※ The AV-GP line of HDDs has been discontinued, thus moved to the Discontinued Models list.

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	3 TB	3 TB	3 TB	3 TB					
	Series name	AV-GP	AV-GP	AV-GP	AV-GP					
	Model name	WD30EURS-63SPKY0	WD30EURS-63R8UY0	WD30EURX-64HZY0	WD30EURX-63T0FY0					
	Interface	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s					
	Buffer	64MB	64MB	64MB	64MB					
DVR	SRD-1670D	Not Supported	v1.06(↑)	Not Supported						
	SRD-1630D	Not Supported	v1.06(↑)	Not Supported						
	SRD-470D	v1.06(↑)	v1.06(↑)	V1.34(↑)						
	SRD-1652D	Not Supported	v1.01(↑)	Not Supported						
	SRD-440	V1.30(↑)	V1.30(↑)	V1.30(↑)						
	SRD-1640	V1.30(↑)	V1.30(↑)	V1.30(↑)						
	SRD-442	V1.30(↑)	V1.30(↑)	V1.30(↑)						
	SRD-1673D	√	√	√	√					
	SRD-1654D	√	√	√	√					
	SRD-473D	√	√	√						
	SRD-1680D				√					
	SRD-443				√	√				
	SRD-1642				√	√				
	SRD-842				√	√				
	SRD-1676D				√	√				
	SRD-876D				√	√				
	SRD-1673DU				√					
	SRD-476D				√	√				
	SRD-445				√	√				
	SRD-482				√	√				
SRD-480D										
SRD-1694					√					
SRD-894										
SRD-494										
SRD-1694U										
HRD-E1630L										
HRD-E830L										
HRD-E430L										
AIO	SDR-5200				√					
	SDR-5102				√	√				
	SDR-4102				√	√				
	SDR-3102				√	√				
	SDR-C5300				√	√				
	SDR-B3300				√	√				
	SDR-C75300									
	SDR-C74300									
	SDR-B73300									
	SDR-B74031									
SNR-D5401										
SNR-73200										
NVR	SRN-470D	√	√	√						
	SRN-1670D	√	√	√	√					
	SRN-1000	√	√	√	√					
	SRN-4000				√	Not Supported				
	SRN-472S				√	√				
	SRN-1673S				√	√				
	SRN-873S				√	√				
	SRN-473S				√	√				
	XRN-2010									
	XRN-2011									
	XRN-1610S									
	PRN-4011					√				
	XRN-3010					√				
XRN-810S										
XRN-410S										
Storage	SVS-5E		√							
	SVS-5R									

Appendix 2. Discontinued HDDs List (Western Digital)

Status

EOL	Conditional	Not Supported
-----	-------------	---------------

A2.4 Western Digital (4 ~ 6 TB)

20

HDD	NO	1	2	3	4	5	6	7	8	9
	Capacity		4 TB	4 TB	4 TB	5 TB	5 TB	6 TB	6 TB	6 TB
Series name		AV	WD Purple	WD Purple NV	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple NV
Model name		WD40EURX-64WRWY0	WD40PURX-64GVNY0	WD4NPURX-64TPFY0	WD50PURX-64LZMY0	WD50PURX-64TOZY0	WD60PURX-64LZMY0	WD60PURX-64TOZY0	WD6NPURX-64JC5Y0	
Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
Buffer		64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
DVR	SRD-1670D									
	SRD-1630D									
	SRD-470D									
	SRD-440									
	SRD-1640									
	SRD-442									
	SRD-1673D		√	√		√	√	√		
	SRD-1654D		√	√		√	√	√		
	SRD-473D									
	SRD-1680D									
	SRD-443		√	√	√	√		√	√	
	SRD-1642		√	√	√	√	√	√	√	√
	SRD-842		√	√	√	√	√	√	√	√
	SRD-1676D		√	√	√	√	√	√	√	√
	SRD-876D		√	√		√	√	√		
	SRD-1673DU									
	SRD-476D		√	√		√	√	√		
	SRD-445		√	√		√		√		
	SRD-482		√	√		√		√		
	SRD-480D									
SRD-1694		√	√	√		√	√	√	√	
SRD-894			√			√	√	√		
SRD-494			√	√			√	√	√	
SRD-1694U			√	√		√	√	√	√	
HRD-E1630L				√				√	√	
HRD-E830L			√				√			
HRD-E430L			√	√						
HRD-443				√				√	√	
AIO	SDR-5200									
	SDR-5102		√	√		√	√	√		
	SDR-4102		√	√		√	√	√		
	SDR-3102		√	√		√	√	√		
	SDR-C5300		√	√		√	√	√		
	SDR-B3300			√		√		√		
	SDR-C75300		√	√		√	√	√		
	SDR-C74300			√		√	√	√		
	SDR-B73300			√		√		√		
	SDR-B74031			√			√	√		
	SNR-D5401			√			√			
SNR-73200										
NVR	SRN-470D									
	SRN-1670D		√	√	√	√	√	√	√	√
	SRN-1000		√	√	√	v1.52(†)	v1.52(†)	v1.52(†)	v1.52(†)	v1.52(†)
	SRN-4000		√	√	v2.10(†)	v2.10(†)	v2.10(†)	v2.10(†)	v2.10(†)	
	SRN-472S		√	√	√	√		√	√	
	SRN-1673S		√	√	√	√		√	√	
	SRN-873S		√	√	√	√	√	√	√	
	SRN-473S		√	√	√	√		√	√	
	XRN-2010				√	√		√	√	√
	XRN-2011			√	√			√	√	√
	XRN-1610S			√	√	√		√	√	√
	PRN-4011			√	√		√	√	√	√
	XRN-3010		√	√	√	√		√	√	√
	XRN-810S		√	√	√	√	√	√	√	√
XRN-410S		√	√	√		√		√	√	
XRN-811S				√				√		
Storage	SVS-5E				√	√		√		
	SVS-5R							√		

Appendix 2. Discontinued HDDs List (Western Digital)

Status EOL Conditional Not Supported

A2.5 Western Digital (2 ~ 3 TB)

21

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	2 TB	2 TB	2 TB	2 TB	3 TB	3 TB	3 TB	3 TB	
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	
	Model name	WD20PURX-64P6ZY0	WD20PURX-64PFUY0	WD20PURZ-85GU6Y0	WD20EJRX-89G3VY0	WD30PURX-64P6ZY0	WD30PURX-64PFUY0	WD30PURZ-85GU6Y0	WD30EJRX-89G3VY0	
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	
DVR	HRD-1641	√	√	√	√	√	√	√	√	
	HRD-1642	√	√	√	√	√	√	√	√	
	HRD-840	√	√	√	√	√	√	√	√	
	HRD-E830L	√	√	√	√	Not tested				
	HRD-E430L	√	√	√	√	√	√	√	√	
	HRD-443	√	√	√	√	Not tested				
	HRX-1621	√	√	√	√	√	√	√	√	
	HRX-1620	√	√	√	√	√	√	√	√	
NVR	HRX-421	√	√	√	√	√	√	√	√	
	XRN-2010	√	√	√	√	√	√	√	√	
	XRN-2011	√	√	√	√	√	√	√	√	
	PRN-4011	√	√	√	√	√	√	√	√	
	LRN-1610S	√	√	√	√	√	√	√	√	
	QRN-820S	√	√	√	√	√	√	√	√	
	XRN-811S	√	√	√	√	√	√	√	√	
	LRN-810S	√	√	√	√	√	√	√	√	
QRN-1620S	√	√	√	√	√	√	√	√		

A2.6 Western Digital (4 TB)

21

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	4 TB	4 TB	4 TB	4 TB					
	Series name	WD Purple	WD Purple	WD Purple	WD Purple					
	Model name	WD40PURX-64NZ6Y0	WD40PURX-64N96Y0	WD40PURZ-85TTDY0	WD40EJRX-89T1XY0					
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s					
	Buffer	64MB	64MB	64MB	64MB					
DVR	HRD-1641	√	√	√	√					
	HRD-1642	√	√	√	√					
	HRD-840	√	√	√	√					
	HRD-E830L	√	√	√	√					
	HRD-E430L	√	√	√	√					
	HRD-443	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support					
	HRX-1621	√	√	√	√					
NVR	HRX-1620	√	√	√	√					
	HRX-421	√	√	√	√					
	XRN-2010	√	√	√	√					
	XRN-2011	Not Supported	Not Supported	Not Supported	Not Supported					
	PRN-4011	√	√	√	√					
	LRN-1610S	√	√	√	√					
	QRN-820S	√	√	√	√					
External Storage	XRN-811S	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support					
	LRN-810S	√	√	√	√					
	QRN-1620S	√	√	√	√					
SRB-160S	√	√	√	√						

Appendix 2. Discontinued HDDs List (Western Digital)

Status

EOL	Conditional	Not Supported
-----	-------------	---------------

A2.7 Western Digital (8 TB)

22

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	8 TB	8 TB	8 TB	8 TB	8 TB	8 TB	8 TB	8 TB	
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	
	Model name	WD80PUZX-64NEAY0	WD80PURX-64WS3Y0	WD80PURZ-85YNPY0	WD80EJRX-89TA5Y0	WD81PURX-64U9SY0	WD81PURZ-85LWMY0	WD81EJRX-89DBHY0		
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	
	Buffer	128MB	128MB	128MB	128MB	256MB	256MB	256MB		
NVR	XRN-2010	√	√	√	√	√ (※ 1)	√ (※ 1)	√ (※ 1)		
	XRN-2011	√	√	√	√	Not Supported	Not Supported	Not Supported		
	PRN-4011	√	√	√	√	√ (※ 1)	√ (※ 1)	√ (※ 1)		
External Storage	SRB-160S	√	√	√	√	√	√			

※ 1. HDD SMART temperature is recommended to be kept below 65 °C.

Appendix 3. Enterprise 3.5" Discontinued HDDs List (Seagate & Western Digital)

Status	EOL	Conditional	Not Supported
--------	-----	-------------	---------------

※ To use RAID mode for these models, Enterprise HDDs are recommended.

3.1 Seagate : 1 ~ 8 TB

23

HDD	NO	1	2	3	4	5	6	7	8	9
	Capacity		1 TB	2 TB	3 TB	4 TB	5 TB	4 TB	6 TB	8 TB
Series name		Constellation ES.3	Constellation ES.3	Constellation ES.3	Constellation ES.3	Enterprise Capacity 3.5	Enterprise Capacity 3.5	Enterprise Capacity 3.5	Enterprise Capacity 3.5	
Model name		ST1000NM0033	ST2000NM0033	ST3000NM0033	ST4000NM0033	ST5000NM0084	ST4000NM0035	ST6000NM0115	ST8000NM0055	
Part Number		-	-	-	-	-	-	1YZ110-002	1RM112-002	
Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	
Buffer		128MB	128MB	128MB	128MB	128MB	128MB	256MB	256MB	
NVR	SRN-4000	√	√	√	v2.10(↑)	v2.10(↑)	Not tested	v2.10(↑)	Not Supported	
	XRN-2011	√					Not tested	√	Not Supported	
	PRN-4011	√		√			√	√	√	
External Storage	SVS-5R	√		√	√					
	SRB-160S			√	√		√	√	√	

3.3 Western Digital : 1 ~ 3 TB

23

HDD	NO	1	2	3	4	5	6	7	8	9
	Capacity		1 TB	1 TB	1 TB	2 TB	2 TB	3 TB	3 TB	1 TB
Series name		RE	SE	SE	RE	RE	RE	RE	WD Gold	WD Gold
Model name		WD1003FBYZ-010FB0	WD1002F9YZ-09H1JL0	WD1002F9YZ-09H1JL1	WD2000FYYZ-01UL1B1	WD2000FYYZ-01UL1B2	WD3000FYYZ-01UL1B1	WD3000FYYZ-01UL1B2	WD1005FBYZ-01YCB2	WD2005FBYZ-01YCB2
Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
Buffer		64MB	128MB	128MB	64MB	64MB	64MB	64MB	128MB	128MB
NVR	SRN-4000	√	√	√	√	√	√	√	√	√
	XRN-2011									√
	PRN-4011	√	√	√					√	√
External Storage	SVS-5R	√	√	√	√	√	√	√		

3.4 Western Digital : 4 ~ 8 TB

23

HDD	NO	1	2	3	4	5	6	7	8	9
	Capacity		4 TB	8 TB	4 TB	6 TB	4 TB	6 TB	8 TB	
Series name		RE	WD Gold	WD Gold	WD Gold	UltraStar	UltraStar	UltraStar		
Model name		WD4000FYYZ-01UL1B2	WD8002FRYZ-01FF2B0	WD4002FYYZ-01B7CB0	WD6002FRYZ-01WD5B0	HUS726T4TAL A6L4	HUS726T6TALE 6L4	HUS728T8TALE 6L4		
Part Number		-	-	-	-	0B35950	0B36039	0B36404		
Firmware		-	-	-	-	40H	40H	410		
Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s		
Buffer		64MB	128MB	128MB	128MB	256MB	256MB	256MB		
NVR	SRN-4000	v2.10(↑)	Not Supported	v2.10(↑)	v2.10(↑)	√	√	Not Supported		
	XRN-2011			√	√	√ (※ 1)	√ (※ 1)	Not Supported		
	PRN-4011	√	√	√	√	√	√	√		
External Storage	SVS-5R	√								
	SRB-160S		√		√					

※ 1. HDD SMART temperature is recommended to be kept below 60 °C.

Appendix 4. Discontinued Models List (Seagate)

Status EOL Conditional Not Supported

A4.1 Seagate (250 ~ 750 GB)

24

	NO	1	2	3	4	5	6	7	8	9
	HDD	Capacity	250 GB	250 GB	250 GB	500 GB	500 GB	500 GB	500 GB	500 GB
Series name		SV35.3 Series	SV35.5 Series	Pipeline HD.2	SV35 Series	SV35.3 Series	SV35.5 Series	Pipeline HD	Pipeline HD.2	SV35.3 Series
Model name		ST3250310SV	ST3250311SV	ST3250312CS	ST3500411SV	ST3500320SV	ST3500410SV	ST3500312CS	ST3500414CS	ST3750330SV
(Part Number)		-	-	-	-	-	-	-	(9GW142)	-
Interface		SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s
Buffer		8MB	8MB	16MB	16MB	32MB	16MB	8MB	16MB	32MB
DVR	SHR-6.../7.../8...	√	√	√		√	√		√	√
	SHR-6040/6042		√	√			√		√	√
	SVR-1670	√	√	√		√	√		√	√
	SVR-3200/480	√				√				√
	SVR-1645/1660 SVR-1680		√	√			√		√	
	SVR-960/945		√	√			√		√	
	SRD-1670D								√	
	SRD-1630D								√	
	SRD-1652D								v1.01(↑)	
	SRD-852D								√	
	SRD-1640/840								√	
	SRD-1680D								√	
	SRD-880D								√	
	SRD-470D								√	
	SRD-440								√	
SRD-473D								√		
SRD-1673DU								√		
SRD-442								√		
AIO	SDR-5200								√	
NVR	SNR-6400/3200			√	√			√	√	
	SRN-6450/3250			√	√			√	√	
	SRN-470D								√	

A4.2 Seagate : 1 TB

24

	NO	1	2	3	4	5	6	7	8	9
	HDD	Capacity	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB
Series name		Pipeline HD	Pipeline HD.2	SV35.3 Series	SV35.5 Series	SV35 Series	Video 3.5	SV35.6 Series	Surveillance	Sky Hawk
Model name		ST31000322CS	ST31000424CS	ST31000340SV	ST31000525SV	ST31000526SV	ST1000VM002	ST1000VX000	ST1000VX001	ST1000VX005
(Part Number)		-	-	-	-	-	(1E1162)	(1E1162)	(1HH162)	(2E3162)
Interface		SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
Buffer		8MB	16MB	32MB	32MB	32MB	64MB	64MB	64MB	64MB
DVR	SHR-6.../7.../8...		√	√	√					
	SHR-6040/6042		√	√	√					
	SVR-1670		√	√	√					
	SVR-3200/480				√					
	SVR-1645/1660 SVR-1680		√		√					
	SVR-960/945		√		√					
	SRD-1670D						v1.06(↑)	v1.06(↑)	v1.06(↑)	
	SRD-1630D						v1.06(↑)	v1.06(↑)	v1.06(↑)	
	SRD-1652D						v1.01(↑)	v1.01(↑)	v1.01(↑)	
	SRD-852D									
	SRD-1640/840						√	√	√	
	SRD-1680D						√	√	√	
	SRD-880D									
	SRD-470D						v1.34(↑)	v1.34(↑)	v1.34(↑)	
	SRD-440						√	√	√	
SRD-473D						√	√	√		
SRD-1673DU						√	√	√		
SRD-442						√	√	√	√	
SRD-443						√	√	√	√	
AIO	SDR-5200						√	√	√	√
NVR	SNR-6400/3200	√	√			√		V2.24(↑)		
	SRN-6450/3250	√	√			√		V2.24(↑)		
	SRN-470D						v2.00(↑)	v2.00(↑)	v2.00(↑)	
	SRN-1670D						√	√	√	√
	SRN-1000						√	√	√	√
	SRN-472S						√	√	√	√

Appendix 4. Discontinued Models List (Seagate)

Status EOL Conditional Not Supported

A4.2 Seagate : (1 ~ 2 TB)

25

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	1 TB	1 TB	2 TB	2 TB					
	Series name	Surveillance	Sky Hawk	Surveillance	Sky Hawk					
	Model name	ST1000VX001	ST1000VX005	ST2000VX003	ST2000VX008					
	(Part Number)	(1Z4102)	(2EZ102)	(1HH164)	(2E3164)					
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s					
	Buffer	64MB	64MB	64MB	64MB					
DVR	SRD-442	√	√	√	√					
	SRD-443	√	√	√	√					
	SRD-1642									
	SRD-456	√	√	√	√					
	SDR-5102									
	/C5300/B3300									
	SRD-842									
	SRD-445	√	√	√	√					
	SDR-4102									
SRD-1673D										
/1673/1653D	√	√	√	√						
/873D,										
SRD-1654D/854D										
SRD-1676D/676										
SRD-1656D/	√	√	√	√						
1656/876D/876/										
856										
SRD-894				√	√					
AIO	SDR-5200	√	√	√	√					
	SNR-D5401	√	√	√	√					
NVR	SRN-1670D	√	√	√	√					
	SRN-1000	√	√	√	√					
	SRN-472S	√	√	√	√					
	SRK-3030S	√	√	√	√					
	/3040S									
	SRN-4000	√	√	√	√					
	SRN-1673S	√	√	√	√					
SRN-873S/473S	√	√	√	√						
Storage	SVS-5E			√	√					

A4.3 Seagate (2 ~ 3 TB)

25

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	2 TB	2 TB	2 TB	2 TB	2 TB	3 TB	3 TB	3 TB	3 TB
	Series name	Pipeline HD	SV35 Series	Video 3.5	SV35.6 Series	Surveillance	SV35.6 Series	Video 3.5	Surveillance	Surveillance
	Model name	ST2000VM002	ST2000VX002	ST2000VM003	ST2000VX000	ST2000VX003	ST3000VX000	ST3000VM002	ST3000VX002	ST3000VX006
	(Part Number)	-	-	(1ET164)	(1ES164)	(1HH164)	(1ES166)	(1ET166)	(1F416R)	(1HH166)
	Interface	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
DVR	SRD-1670D			v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)
	SRD-1630D			v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)
	SRD-1652D			v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)
	SRD-852D									
	SRD-1640/840			√	√	√	v1.30(↑)	v1.30(↑)	v1.30(↑)	v1.30(↑)
	SRD-1680D			√	√	√	√	√	√	√
	SRD-880D									
	SRD-470D			v1.34(↑)	v1.34(↑)	v1.34(↑)	v1.34(↑)	v1.34(↑)	v1.34(↑)	v1.34(↑)
	SRD-440			√	√	√	v1.30(↑)	v1.30(↑)	v1.30(↑)	√
	SRD-473D			√	√	√	√	√	√	√
	SRD-1673DU			√	√	√	√	√	√	√
SRD-442	√	√	√	√	√	v1.30(↑)	v1.30(↑)	v1.30(↑)	v1.30(↑)	
SRD-443			√	√	√	√	√	√	√	
AIO	SDR-5200	√	√	√	√	√	√	√	√	√
	SNR-6400/3200	√	V2.24(↑)							
NVR	SRN-6450/3250	√	V2.24(↑)							
	SRN-470D			v2.00(↑)	v2.00(↑)	v2.00(↑)	v2.00(↑)	v2.00(↑)	v2.00(↑)	v2.00(↑)
	SRN-1670D			√	√	√	√	√	√	√
	SRN-1000			√	√	√	√	√	√	√
	SRN-472S			√	√	√	√	√	√	√
Storage	SVS-5E					√				√

Appendix 4. Discontinued Models List (Seagate)

Status

EOL	Conditional	Not Supported
-----	-------------	---------------

A4.3 Seagate (3 ~ 8 TB)

26

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	3 TB	3 TB	4 TB	4 TB	6 TB	6 TB	8 TB	3 TB	6 TB
	Series name	Surveillance	Sky Hawk	Surveillance	Sky Hawk	Surveillance	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk
	Model name	ST3000VX006	ST3000VX010	ST4000VX000	ST4000VX007	ST6000VX0003	ST6000VX0023	ST8000VX0022	ST3000VX009	ST6000VX001
	(Part Number)	(1HH166)	(2E3166)	(2AG166)	(2DT166)	(1ZH110)	(2EF110)	(2EJ112)	(2AY10G)	(2BD186)
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	128MB	128MB	256MB	256MB	256MB
DVR	SRD-442	v1.30(†)	v1.30(†)	v1.30(†)	v1.30(†)			Not Supported		
	SRD-443	√	√	√	√	√	√	Not Supported		
	SRD-1642									
	SRD-456	√	√	√	√	√	√	Not Supported		
	SDR-5102									
	/C5300/B3300									
	SRD-842									
	SRD-445	√	√	√	√	√	√	Not Supported		
	SDR-4102									
	SRD-1673D									
/1673/1653D	√	√	√	√	√	√	Not Supported			
/873D,										
SRD-1654D/854D										
SRD-1676D/676										
SRD-1656D/	√	√	√	√	√	√	Not Supported			
1656/876D/876/										
856										
SRD-894	√	√	√	√	√	√	√	Not Supported		
AIO	SDR-5200	√	√	√	√	√	√	Not Supported		
	SNR-D5401			√	√	√	√	Not Supported		
NVR	SRN-1670D	√	√	√	√	√	√	Not Supported		
	SRN-1000	√	√	√	√	v1.52(†)	v1.52(†)	Not Supported		
	SRN-472S	√	√	√	√	√	√	Not Supported		
	SRK-3030S									
	/3040S	√	√					Not Supported		
	SRN-4000	√	√	√	√	v2.10(†)	v2.10(†)	Not Supported		
SRN-1673S	√	√	v1.02(†)	v1.02(†)	√	√	Not Supported	Not Supported	Not Supported	
SRN-873S/473S	√	√	√	√	√	√	Not Supported	√	√	
Storage	SVS-5E	√	√	√	√					

A4.4 Seagate (4 ~ 8 TB)

26

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	4 TB	4 TB	5 TB	6 TB	8 TB	8 TB			
	Series name	Video 3.5	Surveillance	Surveillance	Surveillance	Surveillance	Sky Hawk			
	Model name	ST4000VM000	ST4000VX000	ST5000VX0001	ST6000VX0001	ST8000VX0002	ST8000VX0022			
	(Part Number)	(1F3168)	(1F4168)	(1SH17X)	(1SH17Z)	(1Z6112)	(2EJ112)			
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s			
	Buffer	64MB	64MB	128MB	128MB	256MB	256MB			
DVR	SRD-1670D	v1.06(†)	v1.06(†)	v1.06(†)	v1.06(†)	Not Supported	Not Supported			
	SRD-1630D	v1.06(†)	v1.06(†)	v1.06(†)	v1.06(†)	Not Supported	Not Supported			
	SRD-1652D	v1.06(†)	v1.06(†)	v1.06(†)	v1.06(†)	Not Supported	Not Supported			
	SRD-852D									
	SRD-1640/840	v1.01(†)	v1.01(†)			Not Supported	Not Supported			
	SRD-1680D									
	SRD-880D	√	√	√	√	Not Supported	Not Supported			
	SRD-470D	√	√	v1.34(†)	v1.34(†)	Not Supported	Not Supported			
	SRD-440	v1.30(†)	v1.30(†)		Not Supported	Not Supported	Not Supported			
	SRD-473D	√	√		√	Not Supported	Not Supported			
SRD-1673DU	√	√	√	√	Not Supported	Not Supported				
SRD-442	v1.30(†)	v1.30(†)	v1.30(†)	v1.30(†)	Not Supported	Not Supported				
SRD-443	√	√		√	Not Supported	Not Supported				
AIO	SDR-5200	√	√			Not Supported	Not Supported			
NVR	SNR-6400/3200					Not Supported	Not Supported			
	SNR-6450/3250					Not Supported	Not Supported			
	SRN-470D	v2.00(†)	v2.00(†)	v2.00(†)	v2.00(†)	Not Supported	Not Supported			
	SRN-1670D	√	√	√	√	Not Supported	Not Supported			
	SRN-1000	√	√	v1.52(†)	v1.52(†)	Not Supported	Not Supported			
SRN-472S	√	√	√	√	Not Supported	Not Supported				
Storage	SVS-5E									

Appendix 5. Discontinued Models List (Western Digital)

Status EOL Conditional Not Supported

A5.1 Western Digital (250 ~ 750 GB)

27

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	250 GB	320 GB	500 GB	500 GB	500 GB	500 GB	500 GB	500 GB	750 GB
	Series name	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP
	Model name	WD2500AVJS	WD3200AVVS-63L2B0	WD5000AVVS	WD5000AVVS-63H0B1	WD5000AVVS-63M8B0	WD5000AVVS-63ZWB0	WD5000AVDS-63U7B1	WD5000AVVS-63M8B0	WD7500AVVS
	Interface	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s
	Buffer	8MB	8MB	8MB	8MB	8MB	16MB	32MB	8MB	8MB
DVR	SHR-6.../7.../8...			√						√
	SHR-6040/6042		√			√				
	SVR-1670	√	√		√		√	√		
	SVR-3200/480	√	√		√		√	√		
	SVR-1645/1660									
	SRD-1670D								√	
	SRD-1630D								√	
	SRD-1652D								√	
	SRD-852D								√	
	SRD-1640/840								√	
	SRD-1680D								√	
	SRD-880D								√	
	SRD-470D								√	
	SRD-440								√	
	SRD-473D								√	
SRD-1673DU								√		
SRD-442								√		
AIO	SDR-5200							√		
NVR	SNR-6400/3200					√				
	SRN-6450/3250					√				
	SRN-470D							√		

A5.2 Western Digital (1 TB)

27

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	1 TB	
	Series name	AV-GP	AV-GP	AV-GP	AV-GP	AV	WD Purple	WD Purple		
	Model name	WD10EUVS	WD10EUVS-63E1B1	WD10EVCS	WD10EURS	WD10EURX-64RPPY0	WD10PURX-64D85Y0	WD10PURX-64KC9Y0		
	Interface	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s		
	Buffer	8MB	8MB	8MB	8MB	64MB	64MB	64MB		
DVR	SHR-6.../7.../8...	√								
	SHR-6040/6042									
	SVR-1670		√	√	√					
	SVR-3200/480		√	√	√					
	SVR-1645/1660				√					
	SRD-1670D						Not Supported	Not Supported	Not Supported	
	SRD-1630D						Not Supported	Not Supported	Not Supported	
	SRD-1652D						Not Supported	Not Supported	Not Supported	
	SRD-852D						Not Supported	Not Supported	Not Supported	
	SRD-1640/840					√	√	√		
	SRD-1680D					√	√	√		
	SRD-880D					√	√	√		
	SRD-470D						v1.34(†)	v1.34(†)	v1.34(†)	
	SRD-440						√	√		
	SRD-473D						√	√		
SRD-1673DU						√	√	√		
SRD-442						√	√	√		
SRD-443						√	√	√		
AIO	SDR-5200					√	√	√		
NVR	SNR-6400/3200									
	SRN-6450/3250									
	SRN-470D					√	√	√		
	SRN-1670D					√	√	√		
	SRN-1000					√	√	√		
SRN-472S					√	√	√			
Storage	SVS-5E							√		

Appendix 5. Discontinued Models List (Western Digital)

Status EOL Conditional Not Supported

A5.3 Western Digital (2 ~ 4 TB)

28

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	2 TB	2 TB	2 TB	3 TB	3 TB	4 TB	4 TB	4 TB	4 TB
	Series name	AV-GP	AV-GP	WD Purple	AV-GP	WD Purple	AV	WD Purple	WD Purple NV	WD Purple
	Model name	WD20EURS-63S48Y0	WD20EURX-63T0FY0	WD20PURX-64PFUY0	WD30EURX-63T0FY0	WD30PURX-64PFUY0	WD40EURX-64WRWY0	WD40PURX-64GVNY0	WD4NPURX-64TPFY0	WD40PURX-64N96Y0
	Interface	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
	SHR-6040/6042									
DVR	SVR-1670	√								
	SVR-3200/480	√								
	SVR-1645/1660	√								
	SRD-1670D		Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported
	SRD-1630D		Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported
	SRD-1652D		Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported
	SRD-852D									
	SRD-1640/840		√	√	v1.30(†)	v1.30(†)	v1.30(†)	v1.30(†)		
	SRD-1680D									
	SRD-880D		√	√	√	√	√	√	√	
	SRD-470D		v1.34(†)	v1.34(†)	v1.34(†)	v1.34(†)	v1.34(†)	v1.34(†)		
	SRD-440		√	√	v1.30(†)	v1.30(†)	v1.30(†)	v1.30(†)		
	SRD-473D		√	√	√	√	√	√		
	SRD-1673DU		√	√	√	√	√	√	√	
	SRD-442		√	√	v1.30(†)	v1.30(†)	v1.30(†)	v1.30(†)		
SRD-443		√	√	√	√	√	√	√	√	
AIO	SDR-5200		√	√	√	√	√	√	√	
	SNR-6400/3200		√							
NVR	SRN-6450/3250		√							
	SRN-470D		√	√	√	√	√	√		
	SRN-1670D		√	√	√	√	√	√	√	√
	SRN-1000		√	√	√	√	√	√	√	√
	SRN-472S		√	√	√	√	√	√	√	√
	Storage SVS-5E				√		√			

A5.4 Western Digital (5 ~ 8 TB)

28

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	5 TB	5 TB	6 TB	6 TB	6 TB	6 TB	8 TB		
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple NV	WD Purple	WD Purple		
	Model name	WD50PURX-64LZMY0	WD50PURX-64T0ZY0	WD60PURX-64LZMY0	WD60PURX-64T0ZY0	WD6NPURX-64JC5Y0	WD60PURX-64WY0Y1	WD80PUZX-64NEAY0		
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s		
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	128MB		
DVR	SRD-1670D	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported		
	SRD-1630D	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported		
	SRD-1652D	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported		
	SRD-852D									
	SRD-1640/840	v1.30(†)	v1.30(†)	v1.30(†)	v1.30(†)			Not Supported		
	SRD-1680D	√	√	√	√	√		Not Supported		
	SRD-880D									
	SRD-470D	v1.34(†)		v1.34(†)				Not Supported		
	SRD-440	v1.30(†)		v1.30(†)				Not Supported		
	SRD-473D	√		√				Not Supported		
	SRD-1673DU	√	√	√	√	√		Not Supported		
SRD-442	v1.30(†)	v1.30(†)	v1.30(†)				Not Supported			
SRD-443	√		√		√		Not Supported			
AIO	SDR-5200	√	√	√	√	√		Not Supported		
NVR	SNR-6400/3200							Not Supported		
	SRN-6450/3250							Not Supported		
	SRN-470D	√	√	√	√			Not Supported		
	SRN-1670D	√	√	√	√	√	√	Not Supported		
	SRN-1000	v1.52(†)	v1.52(†)	v1.52(†)	v1.52(†)	v1.52(†)		Not Supported		
	SRN-472S	√	√	√	√	√	√	Not Supported		

Appendix 5. Discontinued Models List (Western Digital)

Status EOL Conditional Not Supported

A5.5 Western Digital (1 ~ 2 TB)

29

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	1 TB	1 TB	1 TB	1 TB	2 TB	2 TB	2 TB	2 TB	
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple
	Model name	WD10PURX-64E5EY0	WD10PURX-64KC9Y0	WD10PURZ-85U8XY0	WD10EJRX-89N74Y0	WD20PURX-64P6ZY0	WD20PURX-64PFUY0	WD20PURZ-85GU6Y0	WD20EJRX-89G3VY0	
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
DVR	SRD-1642 SRD-456 SDR-5102 /C5300/B3300 SRD-842	√	√	√	√	√	√	√	√	
	SRD-445 SDR-4102 SRD-1673D	√	√	√	√	√	√	√	√	
	/1673/1653D /873D, SRD-1654D/854D SRD-1676D/676	√	√	√	√	√	√	√	√	
	SRD-1656D/ 1656/876D/876/ 856	√	√	√	√	√	√	√	√	
	SRD-894	√	√	√	√	√	√	√	√	
AIO	SNR-D5401	√	√	√	√	√	√	√	√	
NVR	SRK-3030S /3040S	√	√	√	√	√	√	√	√	
	SRN-4000	√	√	√	√	√	√	√	√	
	SRN-1673S	√	√	√	√	√	√	√	√	
	SRN-873S/473S	√	√	√	√	√	√	√	√	

A5.6 Western Digital (3 ~ 4 TB)

29

NO		1	2	3	4	5	6	7	8	9
HDD	Capacity	3 TB	3 TB	3 TB	3 TB	4 TB	4 TB	4 TB	4 TB	
	Series name	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple
	Model name	WD30PURX-64P6ZY0	WD30PURX-64PFUY0	WD30PURZ-85GU6Y0	WD30EJRX-89G3VY0	WD40PURX-64NZ6Y0	WD40PURX-64N96Y0	WD40PURZ-85TTDY0	WD40EJRX-89T1XY0	
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
DVR	SRD-1642 SRD-456 SDR-5102 /C5300/B3300 SRD-842	√	√	√	√	√	√	√	√	
	SRD-445 SDR-4102 SRD-1673D	√	√	√	√	√	√	√	√	
	/1673/1653D /873D, SRD-1654D/854D SRD-1676D/676	√	√	√	√	√	√	√	√	
	SRD-1656D/ 1656/876D/876/ 856	√	√	√	√	√	√	√	√	
	SRD-894	√	√	√	√	√	√	√	√	
AIO	SNR-D5401	√	√	√	√					
NVR	SRK-3030S /3040S	√	√	√	√	√	√	√	√	
	SRN-4000	√	√	√	√	v2.10(1)	v2.10(1)	v2.10(1)	v2.10(1)	
	SRN-1673S	√	√	√	√	√	√	√	√	
	SRN-873S/473S	√	√	√	√	√	√	√	√	

Appendix 5. Discontinued Models List (Western Digital)

Status EOL Conditional Not Supported

A5.7 Western Digital (6 ~ 8 TB)

30

		NO	1	2	3	4	5	6	7	8	9
HDD	Capacity		6 TB	6 TB	6 TB	6 TB	8 TB	8 TB	8 TB	8 TB	
	Series name		WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	WD Purple	
	Model name		WD60PURX-64T0ZY1	WD60PURX-64WY0Y1	WD60PURZ-85ZUFY1	WD60EJRX-89MP9Y1	WD80PUZX-64NEAY0	WD80PURX-64WS3Y0	WD80PURZ-85YNPY0	WD80EJRX-89TA5Y0	
	Interface		SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	
	Buffer		64MB	64MB	64MB	64MB	128MB	128MB	128MB	128MB	
DVR	SRD-1642 SRD-456 SDR-5102 /C5300/B3300 SRD-842		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	SRD-445 SDR-4102 SRD-1673D		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	/1673/1653D /873D, SRD-1654D/854D		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	SRD-1676D/676 SRD-1656D/ 1656/876D/876/ 856		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	SRD-894		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	AIO	SNR-D5401					Not Supported	Not Supported	Not Supported	Not Supported	
NVR	SRK-3030S /3040S		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	SRN-4000		v2.10(↑)	v2.10(↑)	v2.10(↑)	v2.10(↑)	Not Supported	Not Supported	Not Supported	Not Supported	
	SRN-1673S		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	SRN-873S/473S		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	

Revision History

Version	Date	Changes	Remark
Rev 11.1	2021.11.18	※ HDD TEST 1. WD62PURX-64B2MY0 (6T) : HRD-1641, HRD-E830L, HRD-E430L	