SQE TEAM
Security Solution Business

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※ 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
	HRX-1621	HRX-821
	HRX-1620	HRX-820
	HRX-421	HRX-420
	HRX-1632	HRX-1635, HRX-1634, 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 ARN-410S
	ARN-1610S	ARN-810S
	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	
	XRP-4310DB4	
	XRP-4210B4	
	XRP-4110B2	
	XRP-4010B2	
	PRO-7410B6	
External	SRB-160S	

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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 ℃.

1.1 Seagate : 2 ~ 3 TB

※ Caution : Check the entire model name and Part Number

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	2 TB	2 TB	3 TB	2 TB	2 TB	3 TB	3 TB		
	Series name	Surveillance	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk		
	Model name	ST2000VX003	ST2000VX008	ST3000VX009	ST2000VX016	ST2000VX017	ST3000VX014	ST3000VX015		
	(Part Number)	(1HH164)	(2E3164)	(2AY10G)	(3CU102)	(3CV102)	(3CU102)	(3CV102)		
	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	256MB	256MB	256MB	256MB	256MB		
DVR	HRD-1641	√	√	√	√	√	√	√		
	HRD-1642	√	√	√	√	√	√	√		
	HRD-840	√	√	√	√	√	√	√		
	HRX-1621	√	√	√	√	√	√	√		
	HRX-1620	√	√	√	√	√	√	√		
	HRX-421	√	√	√	√	√	Under Test	Under Test		
	HRX-1632	√	√	√	√	√	√	√		
	HRX-435	√	√	√	√	√	√	√		
NVR	XRN-2010	√	√	√	Not Supported	Not Supported	√	√		
	XRN-2011	Not tested		Not Supported	Not Supported	Not Supported	√	√		
	PRN-4011	√	√	√	√	√	Under Test	Under Test		
	LRN-1610S	√	√	√	√	√	√	√		
	QRN-820S	√	√	√	√	√	Under Test	Under Test		
	XRN-811S	Not tested		√	√	√	√	√		
	LRN-810S	√	√	√	√	√	Under Test	Under Test		
	QRN-1620S	√	√	√	√	√	√	√		
	XRN-420S	√	√	N/A	√	√	Under Test	Under Test		
	ARN-1610S	√	√	N/A			Not tested			
	XRN-1620SB1	√	√	√	√	√	√	√		
	XRN-1620B2	√	√	√	√	√	√	√		

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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 ℃.

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	4 TB	4 TB	6 TB	6 TB		
	Series name		Surveillance	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk	Sky Hawk		
	Model name		ST4000VX000	ST4000VX007	ST6000VX001	ST4000VX015	ST4000VX016	ST6000VX008	ST6000VX009		
	(Part Number)		(2AG166)	(2DT166)	(2BD186)	(3CU104)	(3CV104)	(2ZP186)	(2ZR186)		
	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	256MB	256MB	256MB	256MB	256MB		
DVR	HRD-1641		√	√	√	√	√	√	√		
	HRD-1642		√	√	√	√	√	√	√		
	HRD-840		√	√	√	√	√	√	√		
	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		√	√	√	√	√	√	√		
	ARN-1610S		√	√	√	√	√	√	√		
	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		√			N/A					
	XRN-2011	NON-RAID	√								
		RAID	Not Supported	Not Supported	Not Supported						
	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	√	√	√	√	√				

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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 ℃.

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	
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	
DVR	HRD-1641	√	√	√	√	√	√	√	√	
	HRD-1642	√	√	√	√	√	√	√	√	
	HRD-840	√	√	√	√	√	√	√	√	
	HRX-1621	√	√	√	√	√	√	√	√	
	HRX-1620	√	√	√	√	√	√	√	√	
	HRX-421	√	√	√	√	√	√	√	√	
	HRX-1632	√	√	√	√	√	√	√	√	
	HRX-435	√	√	√	√	√	√	√	√	
NVR	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				
	ARN-1610S	√	√	√	√	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	
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	
DVR	HRD-1641	√	√	√	√	√	√	√	√	
	HRD-1642	√	√	√	√	√	√	√	√	
	HRD-840	√	√	√	√	√	√	√	√	
	HRX-1621	√	√	√	√	√	√	√	√	
	HRX-1620	√	√	√	√	√	√	√	√	
	HRX-421	√	√	√	√	√	√	√	√	
	HRX-1632	√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	HRX-435	√	√	√	√	√	√	√	√	
NVR	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	√	√	√	√	√	√	√	√	
	ARN-1610S	√	√	√	√	√	√	√	√	
	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)

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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 ℃.

1.6 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					
	Series name	WD Purple	WD Purple	WD Purple	WD Purple					
	Model name	WD22PURU-64BEJY0	WD22PURU-74B4ZY0	WD22PURU-85B4ZY0	WD22EJRX-89BEMY0					
	Interface	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 6Gb/s					
	Buffer	256MB	256MB	256MB	256MB					
DVR	HRD-1641									
	HRD-1642									
	HRD-840									
	HRX-1621									
	HRX-1620									
	HRX-421									
	HRX-1632									
	HRX-435									
NVR	XRN-2010									
	LRN-1610S									
	QRN-820S	√	√	√	√					
	XRN-811S									
	LRN-810S	√	√	√	√					
	QRN-1620S									
	XRN-420S	√	√	√	√					
	ARN-1610S									
	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)

1.7 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	WD42PURU-64BFGY0	WD42PURZ-74B4YY0	WD42PURZ-85B4YY0	WD42EJRX-89BFNY0	WD63PURU-64BFEY0	WD63PURZ-74B4VY0	WD63PURZ-85B4VY0	WD63EJRX-89BFMY0	
	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	256MB	256MB	256MB	256MB	256MB	256MB	256MB	256MB	
DVR	HRD-1641									
	HRD-1642									
	HRD-840									
	HRX-1621									
	HRX-1620									
	HRX-421									
	HRX-1632									
	HRX-435									
NVR	XRN-2010									
	PRN-4011									
	LRN-1610S									
	QRN-820S	√	√	√	√	√	√	√	√	
	XRN-811S									
	LRN-810S	√	√	√	√	√	√	√	√	
	QRN-1620S									
	XRN-420S	√	√	√	√	√	√	√	√	
	ARN-1610S									
	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)

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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 ℃.

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			√	√	√	√		

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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 ℃.

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	4 TB	6 TB	8 TB		
	Series name		EXOS Enterprise	EXOS Enterprise	EXOS Enterprise	EXOS Enterprise	EXOS Enterprise	EXOS Enterprise	EXOS Enterprise		
	Model name		ST4000NM002A	ST6000NM021A	ST8000NM000A	ST10000NM001G	ST4000NM024B	ST6000NM019B	ST8000NM017B		
	PN(Part Number)		2HZ101-002	2R7101-002	2KE101-002	2MW103-002	2TF103	2TG103	2TJ103		
	Interface		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		
NVR	XRN-2011	RAID	Not Supported	Not Supported	Not Supported	N/A			Not Supported		
	PRN-4011	RAID	√	√	√						
	PRN-6410DB4	RAID	√	√	√	√					
	XRN-6410RB2	RAID	√	√	√	√					
	XRN-6410B2	NON-RAID	N/A			√					
	XRP-4010B2	RAID	N/A			√		√			
External Storage	SRB-160S		√	√	√	N/A					

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		HUS726T4TALE6L4	HUS726T6TALE6L4	HUS728T8TALE6L4		WUS721010ALE6L4				
	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	√	√	√						
	XRP-4010B2	RAID		√							
External Storage	SRB-160S		√	√	√		N/A				

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

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	√								

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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 ℃.

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)

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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-63CYNY0						
	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		MTFDDAK256MBD								
	Interface		SATA 6Gb/s								
	Buffer		-								
NVR	TRM-1610S		√								
	TRM-810S		√								
	TRM-410S		√								

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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	8 TB	8 TB	6 TB	6TB	6 TB	8 TB	8TB	10TB	10 TB
	Series name	WD Purple	WD Purple	EXOS Enterprise	EXOS Enterprise	Ultrastar	EXOS Enterprise	Ultrastar	EXOS Enterprise	UltraStar
	Model name	WD82PURX-64GVLY0	WD82PURZ-85TEUY0	ST6000NM021A	ST6000NM019B	6T(HUS726T6TALE6L4)	ST8000NM000A	HUS728T8TALE6L4	ST10000NM001G	WUS721010ALE6L4
	Part Number	-	-	2R7101-002	2TG103-001	0B36039	2KE101-002	0B36404	2MW103-002	0B42266
	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
Server NVR	PRP-4000H8			√					√	√ (※ 2)
	PRP-5000H16			√					√	√ (※ 2)
	PRP-3000H8	√	√							
	XRP-4310DB4			√			√		√	
	XRP-4210B4			√			√		√	
	XRP-4110B2				√	√		√		
	XRP-4010B2				√	√		√		
	PRO-7410B6									

	NO	10	11							
HDD	Capacity	12 TB	12 TB							
	Series name	Seagate Exos X18	Seagate Exos X18							
	Model name	ST12000NM000J	ST12000NM004J							
	Part Number	2TY103	2TY203-002							
	Interface	SATA 6Gb/s	SAS 12Gb/s							
	Buffer	256MB	256MB							
Server NVR	PRP-4000H8	√(※ 2)								
	PRP-5000H16	√(※ 2)								
	PRP-3000H8									
	XRP-4310DB4	√								
	XRP-4210B4	√								
	XRP-4110B2	√								
	XRP-4010B2	√								
	PRO-7410B6		√							

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

※ 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 ℃.

5.3 Discontinued HDDs List

12

	NO	1	2	3	4	5	6	7	8	9
HDD	Capacity	10 TB	6 TB							
	Series name	Sky Hawk	Surveillance							
	Model name	ST10000VX0004	ST6000VX0003							
	Part Number	(1ZE101)	(1ZH110)							
	Interface	SATA 6Gb/s	SATA 6Gb/s							
	Buffer	256MB	128MB							
Server NVR	PRP-4000H8	√	√							
	PRP-5000H16	√	√							
	PRP-3000H8		√							

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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					√		√			

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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

	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	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 (1ET162)	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			√			√		√		

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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

	NO		1	2	3	4	5	6	7	8	9
HDD	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					√		√			√
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		√			√	√	√	√	√	

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Appendix 1. Discontinued HDDs List (Seagate)

Status: EOL | Conditional | Not Supported

A1.4 Seagate (3 ~ 8 TB)

	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	N/A	
	LRN-1610S					√	√	Not Supported	Not Supported		
	QRN-820S					√	√	Not Supported	Not Supported		
External Storage	SVS-5E		√								
	SRB-160S		√		√			√	√	√	√

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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. 17

	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	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	WD1003FBYX
	Interface		SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 3Gb/s	SATA 6Gb/s	SATA 6Gb/s	SATA 3Gb/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										√

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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

	NO		1	2	3	4	5	6	7	8	9
HDD	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								√		

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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. 19

	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-64HYZY0	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										

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Appendix 2. Discontinued HDDs List (Western Digital)

Status | EOL | Conditional | Not Supported

A2.4 Western Digital (4 ~ 6 TB)

	NO		1	2	3	4	5	6	7	8	9
HDD	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 NV	
	Model name		WD40EURX-64WRWY0	WD40PURX-64GVNY0	WD4NPURX-64TPFY0	WD50PURX-64LZMY0	WD50PURX-64T0ZY0	WD60PURX-64LZMY0	WD60PURX-64T0ZY0	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	
	Buffer		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								√		

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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	√	√	√	√	√	√	√	√	
	HRX-421	√	√	√	√	√	√	√	√	
NVR	XRN-2010	√	√	√	√	√	√	√	√	
	XRN-2011	√	√	√	√	√	√	√	√	
	PRN-4011	√	√	√	√	√	√	√	√	
	LRN-1610S	√	√	√	√	√	√	√	√	
	QRN-820S	√	√	√	√	√	√	√	√	
	XRN-811S	√	√	√	√	√	√	√	√	
	LRN-810S	√	√	√	√	√	√	√	√	
	QRN-1620S	√	√	√	√	√	√	√	√	

A2.6 Western Digital (4 ~ 6 TB)

21

	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-64NZ6Y0	WD40PURX-64N96Y0	WD40PURZ-85TTDY0	WD40EJRX-89T1XY0	WD60PURX-64T0ZY1	WD60PURX-64WY0Y1	WD60PURZ-85ZUFY1	WD60EJRX-89MP9Y1	
	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	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	Not tested				
	HRX-1621	√	√	√	√	√	√	√	√	
	HRX-1620	√	√	√	√	√	√	√	√	
	HRX-421	√	√	√	√	√	√	√	√	
NVR	XRN-2010	√	√	√	√	√	√	√	√	
	XRN-2011	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	
	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	√	√	√	√	√	√	√	√	
External Storage	SRB-160S	√	√	√	√	Not Supported				

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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		
	Series name		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		
	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 ℃.

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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

	NO		1	2	3	4	5	6	7	8	9
HDD	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

	NO		1	2	3	4	5	6	7	8	9
HDD	Capacity		1 TB	1 TB	1 TB	2 TB	2 TB	3 TB	3 TB	1 TB	2 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-01YCBB2	WD2005FBYZ-01YCBB2
	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

	NO		1	2	3	4	5	6	7	8	9
HDD	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	HUS726T4TALA6L4	HUS726T6TALE6L4	HUS728T8TALE6L4		
	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 ℃.

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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	750 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 SRD-852D									v1.01(↑)	
	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	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)		-	-	-	-	-	(1ET162)	(1ES162)	(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 SRD-852D							v1.01(↑)	v1.01(↑)	v1.01(↑)	
	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							√	√	√	√

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Appendix 4. Discontinued Models List (Seagate)

Status | EOL | Conditional | Not Supported

A4.2 Seagate : (1 ~3 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				√	√					
	HRD-E830L				√	√					
	HRD-E430L				√	√					
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 SRD-852D				v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)	v1.01(↑)
	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		√	√	√	√	√	√	√	√	√
NVR	SNR-6400/3200		√	V2.24(↑)							
	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						√				√

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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 SDR-5102 /C5300/B3300		√	√	√	√	√	√	Not Supported		
	SRD-842 SRD-445 SDR-4102		√	√	√	√	√	√	Not Supported		
	SRD-1673D /1673/1653D /873D, SRD-1654D/854D		√	√	√	√	√	√	Not Supported		
	SRD-1676D/676 SRD-1656D/ 1656/876D/876/ 856		√	√	√	√	√	√	Not Supported		
	SRD-894		√	√	√	√	√	√	Not Supported		
	HRD-E830L				√	√				√	√
	HRD-E430L									√	√
	HRD-443										Raid1 Support
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 SRD-852D		v1.06(↑)	v1.06(↑)	v1.06(↑)	v1.06(↑)	Not Supported	Not Supported			
	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			
	SRN-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										

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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		
	Series name		AV-GP	AV-GP	AV-GP	AV-GP	AV	WD Purple	WD Purple		
	Model name		WD10EVVS	WD10EVVS-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 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								√		

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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
DVR	SHR-6040/6042										
	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 SRD-852D			Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported
	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			√	√	√	√	√	√	√	
NVR	SNR-6400/3200		√								
	SRN-6450/3250		√								
	SRN-470D			√	√	√	√	√	√		
	SRN-1670D			√	√	√	√	√	√	√	√
	SRN-1000			√	√	√	√	√	√	√	√
	SRN-472S			√	√	√	√	√	√	√	√
Storage	SVS-5E				√		√				

A5.4 Western Digitial (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 SRD-852D		Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported		
	SRD-1640/840		v1.30(↑)	v1.30(↑)	v1.30(↑)	v1.30(↑)			Not Supported		
	SRD-1680D SRD-880D		√	√	√	√	√		Not Supported		
	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		

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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	
	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	
	Buffer		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	
	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	
	Buffer		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(↑)	v2.10(↑)	v2.10(↑)	v2.10(↑)	
	SRN-1673S		√	√	√	√	√	√	√	√	
	SRN-873S/473S		√	√	√	√	√	√	√	√	

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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		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	SRD-842 SRD-445 SDR-4102		√	√	√	√	Not Supported	Not Supported	Not Supported	Not Supported	
	SRD-1673D /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	

A5.8 Western Digital (2 ~ 3 TB)

	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	
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	
DVR	HRD-E830L	√	√	√	√	√	√	√	√	
	HRD-E430L	√	√	√	√	√	√	√	√	
	HRD-443	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	N/A				

A5.9 Western Digital (6 ~ 8 TB)

	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	
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	
DVR	HRD-E830L	√	√	√	√	√	√	√	√	
	HRD-E430L	√	√	√	√	√	√	√	√	
	HRD-443	Raid1 Support	Raid1 Support	Raid1 Support	Raid1 Support	N/A				

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Revision History

Version	Date	Changes		Remark
Rev 11.4	2022.05.31		※ HDD TEST 1. ST2000VX016, ST4000VX015, ST6000VX008 2. ST6000NM019B 3. WD22PURU-64BEJY0, WD42PURU-64BFGY0, WD63PURU-64BFEY0	

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