

# HDD Compatibility list

SE TEAM  
Security Solution Business

Revision 8.8  
2018.08.14

Prepared by Hyung Ho Jung  
Reviewed by Kwang soo Kim  
Approved by Hyeok Rae Kim

Contents

	Page
<b>Model Group List</b>	
DVR, AIO, NVR -----	3
<b>Continuously Posting HDDs</b>	
1. 3.5" HDD	
1.1 Seagate : 1T -----	4
1.2 Seagate : 2T ~ 3T -----	5
1.3 Seagate : 4T ~ 8T -----	6
1.4 Western Digital : 1T ~ 2T -----	7
1.5 Western Digital : 3T ~ 4T -----	8
1.6 Western Digital : 6T ~ 8T -----	9
2. Enterprise 3.5" HDD	
2.1 Seagate : 1T ~ 8T -----	10
2.2 Western Digital : 1T ~ 2T -----	10
2.3 Western Digital : 4T ~ 8T -----	10
3. 2.5" HDD	
3.1 Seagate -----	11
3.2 Western Digital -----	11
3.3 Samsung SSD -----	11
3.4 Micron SSD -----	11
<b>Quit Posting ( Tested Compatibility )</b>	
Appendix 1. Quit Posting HDD List ( Seagate ) -----	12
Appendix 2. Quit Posting HDD List ( Western Digital ) -----	16
Appendix 3. Quit Posting Enterprise 3.5" HDD List ( Seagate ) -----	20
Appendix 4. Quit Posting Model List ( Seagate ) -----	21
Appendix 5. Quit Posting Model List ( Western Digital ) -----	24

※ Model Group List

	Group	Model
DVR	SRD-443	SDR-3102 (Quit Posting Model)
	SRD-1642	SRD-476D/476/456/482/494/1684/893/493, SDR-5102/C5300/B3300/C75300/C74300/B73300, HRD-1641
	SRD-842	SRD-445, SDR-4102, HRD-841
	SRD-1676D	SRD-1676/1656D/1656/876D/876/856/1673D/1673/1653D/873D, SRD-1654D/854D
	SRD-1694	SRD-1685/1694U, HRD-1642/842
	SRD-894	
	HRD-E1630L	SDR-B74031/B75303/B85300, HRD-440/442/840
	HRD-E830L	SDR-B74303
	HRD-E430L	SDR-B73303, SNR-73200
	HRD-443	
AIO	SNR-D5401	
NVR	SRN-1670D	(Quit Posting Model)
	SRN-1000	(Quit Posting Model)
	SRN-4000	VPM-4800
	SRN-472S	(Quit Posting Model)
	SRN-1673S	SRN-K3570S, VPM-6400, SRK-5120S
	SRN-873S	SRN-473S/K3370S/K3470S, SRK-/3030S/3040S/4060S, VPM-5400/4400
	SRM-872	
	XRN-2010	XRN-1610S/1610/3010, KRN-1600/3200
	XRN-2011	
	PRN-4011	
	XRN-810S	QRN-810, SRN-810S, QRN-1610S, ERN-1600S
	XRN-410S	QRN-410, SRN-410S, QRN-810S, QRN-410S, ERN-800S, ERN-400S
	XRN-811S	
TRM-1610S	TRM-1610M	
External Storage	SVS-5E	
	SVS-5R	
	SRB-160S	

1. 3.5" HDD

Remark	Testing	Finished	New	Condition	Not Support
--------	---------	----------	-----	-----------	-------------

※ This HDDs are recommended for NON-RAID mode.

※ When this models use in raid mode, Enterprise HDD are recommended.

1.1 Seagate : 1T

4

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	1T								
	Series name	Surveillance	Sky Hawk								
	Model name	ST1000VX001	ST1000VX005								
	(Part Number)	(1Z4102)	(2EZ102)								
	Interface	SATA 6Gb	SATA 6Gb								
	Buffer	64MB	64MB								
DVR	SRD-1642	√	√								
	SRD-842	√	√								
	SRD-1676D	√	√								
	SRD-1694	√	√								
	SRD-894										
	HRD-E1630L	√	√								
	HRD-E830L										
	HRD-E430L										
AIO	SNR-D5401	√	√								
	SRN-4000	√	√								
NVR	SRN-1673S	√	√								
	SRN-873S	√	√								
	XRN-2010	√	√								
	XRN-2011	√	√								
	PRN-4011										
	XRN-810S	√	√								
	XRN-410S	√	√								
	XRN-811S										
External Storage	SVS-5E	√	√								
	SRB-160S										

1. 3.5" HDD

Remark	Testing	Finished	New	Condition	Not Support
--------	---------	----------	-----	-----------	-------------

※ This HDDs are recommended for NON-RAID mode.

※ When this models use in raid mode, Enterprise HDD are recommended.

1.2 Seagate : 2T ~ 3T

5

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	2T	2T	3T	3T						
	Series name	Surveillance	Sky Hawk	Surveillance	Sky Hawk						
	Model name	ST2000VX003	ST2000VX008	ST3000VX006	ST3000VX010						
	(Part Number)	(1HH164)	(2E3164)	(1HH166)	(2E3166)						
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb						
	Buffer	64MB	64MB	64MB	64MB						
DVR	SRD-1642	√	√	√	√						
	SRD-842	√	√	√	√						
	SRD-1676D	√	√	√	√						
	SRD-1694	√	√	√	√						
	SRD-894	√	√	√	√						
	HRD-E1630L	√	√	√	√						
	HRD-E830L	√	√								
	HRD-E430L	√	√	√	√						
HRD-443			√	√							
AIO	SNR-D5401	√	√								
NVR	SRN-4000	√	√	√	√						
	SRN-1673S	√	√	√	√						
	SRN-873S	√	√	√	√						
	XRN-2010	√	√	√	√						
	XRN-2011			Not Support	Not Support						
	PRN-4011	√	√	√	√						
	XRN-810S	√	√	√	√						
	XRN-410S	√	√	√	√						
XRN-811S			√	√							
External Storage	SVS-5E	√	√	√	√						
	SRB-160S										

1. 3.5" HDD

Remark    Testing    Finished    New    Condition    Not Support

※ This HDDs are recommended for NON-RAID mode.

※ When this models use in raid mode, Enterprise HDD are recommended.

1.3 Seagate : 4T ~ 8T

6

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	4T	4T	6T	6T	8T	8T				
	Series name	Surveillance	Sky Hawk	Surveillance	Sky Hawk	Surveillance	Sky Hawk				
	Model name	ST4000VX000	ST4000VX007	ST6000VX0003	ST6000VX0023	ST8000VX0002	ST8000VX0022				
	(Part Number)	(2AG166)	(2DT166)	(1ZH110)	(2EF110)	(1Z6112)	(2EJ112)				
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb				
	Buffer	64MB	64MB	128MB	128MB	256MB	256MB				
DVR	SRD-1642	√	√	√	√	Not Support	Not Support				
	SRD-842	√	√	√	√	Not Support	Not Support				
	SRD-1676D	√	√	√	√	Not Support	Not Support				
	SRD-1694	√	√	√	√	Not Support	Not Support				
	SRD-894	√	√	√	√	Not Support	Not Support				
	HRD-E1630L	√	√	√	√	Not Support	Not Support				
	HRD-E830L	√	√			Not Support	Not Support				
	HRD-E430L			√	√	Not Support	Not Support				
AIO	HRD-443			√	√	Not Support	Not Support				
	SNR-D5401	√	√	√	√	Not Support	Not Support				
NVR	SRN-4000	√	√	v2.10(↑)	v2.10(↑)	Not Support	Not Support				
	SRN-1673S	v1.02(↑)	v1.02(↑)	√	√	Not Support	Not Support				
	SRN-873S	√	√	√	√	Not Support	Not Support				
	XRN-2010	√	√	√	√	√	√				
	XRN-2011	√	√	√	√	√	√				
	PRN-4011	√	√	√	√	√	√				
	XRN-810S	√	√	Not Support	Not Support	Not Support	Not Support				
	XRN-410S	√	√	Not Support	Not Support	Not Support	Not Support				
External Storage	XRN-811S	√	√	Not Support	Not Support	Not Support	Not Support				
	SVS-5E	√	√								
	SRB-160S	√	√	√	√	√	√				

※ Condition : Field installation recommended

1. 3.5" HDD

Remark	Testing	Finished	New	Condition	Not Support
--------	---------	----------	-----	-----------	-------------

※ This HDDs are recommended for NON-RAID mode.

※ When this models use in raid mode, Enterprise HDD are recommended.

1.4 Western Digital : 1T ~ 2T

※ Caution : Check the entire model name

7

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	1T	1T	1T	2T	2T	2T	2T		
	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	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb		
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB		
DVR	SRD-1642	√	√	√	√	√	√	√	√		
	SRD-842	√	√	√	√	√	√	√	√		
	SRD-1676D	√	√	√	√	√	√	√	√		
	SRD-1694	√	√	√	√	√	√	√	√		
	SRD-894	√	√	√	√	√	√	√	√		
	HRD-E1630L	√	√	√	√	√	√	√	√		
	HRD-E830L	√	√	√	√	√	√	√	√		
	HRD-E430L	√	√	√	√	√	√	√	√		
AIO	SNR-D5401	√	√	√	√	√	√	√	√		
	SRN-4000	√	√	√	√	√	√	√	√		
NVR	SRN-1673S	√	√	√	√	√	√	√	√		
	SRN-873S	√	√	√	√	√	√	√	√		
	XRN-2010	√	√	√	√	√	√	√	√		
	XRN-2011	√	√	√	√	√	√	√	√		
	PRN-4011	√	√	√	√	√	√	√	√		
	XRN-810S	√	√	√	√	√	√	√	√		
	XRN-410S	√	√	√	√	√	√	√	√		
	XRN-811S	√	√	√	√	√	√	√	√		
External Storage	SVS-5E	√	√	√	√	√	√	√	√		
	SRB-160S										

1. 3.5" HDD

Remark	Testing	Finished	New	Condition	Not Support
--------	---------	----------	-----	-----------	-------------

※ This HDDs are recommended for NON-RAID mode.

※ When this models use in raid mode, Enterprise HDD are recommended.

1.5 Western Digital : 3T ~ 4T

※ Caution : Check the entire model name

8

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	3T	3T	3T	3T	4T	4T	4T	4T		
	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	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb		
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB		
DVR	SRD-1642	√	√	√	√	√	√	√	√		
	SRD-842	√	√	√	√	√	√	√	√		
	SRD-1676D	√	√	√	√	√	√	√	√		
	SRD-1694	√	√	√	√	√	√	√	√		
	SRD-894	√	√	√	√	√	√	√	√		
	HRD-E1630L	√	√	√	√	√	√	√	√		
	HRD-E830L					√	√	√	√		
	HRD-E430L	√	√	√	√	√	√	√	√		
	HRD-443					√	√	√	√		
AIO	SNR-D5401	√	√	√	√						
NVR	SRN-4000	√	√	√	√	v2.10(↑)	v2.10(↑)	v2.10(↑)	v2.10(↑)		
	SRN-1673S	√	√	√	√	√	√	√	√		
	SRN-873S	√	√	√	√	√	√	√	√		
	XRN-2010	√	√	√	√	√	√	√	√		
	XRN-2011	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	PRN-4011	√	√	√	√	√	√	√	√		
	XRN-810S	√	√	√	√	√	√	√	√		
	XRN-410S	√	√	√	√	√	√	√	√		
	XRN-811S	√	√	√	√	√	√	√	√		
External Storage	SVS-5E	√	√	√	√						
	SRB-160S					√	√	√	√		



1. 3.5" HDD

Remark	Testing	Finished	New	Condition	Not Support
--------	---------	----------	-----	-----------	-------------

※ This HDDs are recommended for NON-RAID mode.

※ When this models use in raid mode, Enterprise HDD are recommended.

1.6 Western Digital : 6T ~ 8T

※ Caution : Check the entire model name

9

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	6T	6T	6T	6T	8T	8T	8T	8T		
	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	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb		
	Buffer	64MB	64MB	64MB	64MB	128MB	128MB	128MB	128MB		
DVR	SRD-1642	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	SRD-842	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	SRD-1676D	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	SRD-1694	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	SRD-894	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	HRD-E1630L	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	HRD-E830L					Not Support	Not Support	Not Support	Not Support		
	HRD-E430L	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
AIO	SNR-D5401					Not Support	Not Support	Not Support	Not Support		
	SRN-4000	v2.10(↑)	v2.10(↑)	v2.10(↑)	v2.10(↑)	Not Support	Not Support	Not Support	Not Support		
NVR	SRN-1673S	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	SRN-873S					Not Support	Not Support	Not Support	Not Support		
	XRN-2010	√	√	√	√	√	√	√	√		
	XRN-2011					√	√	√	√		
	PRN-4011	√	√	√	√	√	√	√	√		
	XRN-810S	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	XRN-410S	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
	XRN-811S	√	√	√	√	Not Support	Not Support	Not Support	Not Support		
External Storage	SVS-5E										
	SRB-160S					√	√	√	√		

※ Condition : Field installation recommended

1.6 Western Digital : 8T

※ Caution : Check the entire model name

9

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	8T	8T	8T							
	Series name	WD Purple	WD Purple	WD Purple							
	Model name	WD81PURX-64U9SY0	WD81PURZ-85LWMY0	WD81EJRX-89DBHY0							
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb							
	Buffer	256MB	256MB	256MB							
NVR	XRN-2010	√ (※ 1)	√ (※ 1)	√ (※ 1)							
	XRN-2011										
	PRN-4011	√ (※ 1)	√ (※ 1)	√ (※ 1)							

※ 1. Recommended for use in environments with ambient temperature of less than 35° ( HDD Temperature : 65° ↓ )

**2. Enterprise 3.5" HDD**

Remark Testing Finished New Condition Not Support

※ When this models use in raid mode, Enterprise HDD are recommended.

2.1 Seagate : 1T ~ 8T

10

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	4T	6T	8T							
	Series name	Enterprise Capacity 3.5	Enterprise Capacity 3.5	Enterprise Capacity 3.5							
	Model name	ST4000NM0035	ST6000NM0115	ST8000NM0055							
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb							
	Buffer	128MB	256MB	256MB							
NVR	SRN-4000		v2.10(↑)	Not Support							
	XRN-2011		√								
	PRN-4011	√	√	√							
External Storage	SVS-5R	√									
	SRB-160S	√	√	√							

2.2 Western Digital : 1T ~ 2T

10

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	2T								
	Series name	WD Gold	WD Gold								
	Model name	WD1005FBYZ-01YCBB2	WD2005FBYZ-01YCBB2								
	Interface	SATA 6Gb	SATA 6Gb								
	Buffer	128MB	128MB								
NVR	SRN-4000	√	√								
	XRN-2011		√								
	PRN-4011	√	√								
External Storage	SVS-5R	√	√								
	SRB-160S										

2.3 Western Digital : 4T ~ 8T

10

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	4T	6T								
	Series name	WD Gold	WD Gold								
	Model name	WD4002FYYZ-01B7CB0	WD6002FRYZ-01WD5B0								
	Interface	SATA 6Gb	SATA 6Gb								
	Buffer	128MB	128MB								
NVR	SRN-4000	v2.10(↑)	v2.10(↑)								
	XRN-2011	√	√								
	PRN-4011	√	√								
External Storage	SVS-5R										
	SRB-160S		√								

3. 2.5" HDD

Remark

Testing	Finished	New	Condition	Not Support
---------	----------	-----	-----------	-------------

3.1 Seagate

11

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	2T								
	Series name	Momentum	Spinpoint M9T								
	Model name	ST1000LM024	ST2000LM003								
	Interface	SATA 3Gb	SATA 6Gb								
	Buffer	16MB	32MB								
NVR	SRM-872	√	√								
	TRM-1610S										

3.2 Western Digital

11

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	500G	500G	1T							
	Series name	AV-25	AV-25	AV-25							
	Model name	WD5000LUCT-63C26Y0	WD5000LUCT-63RC2Y0	WD10JUCT-63CYN0							
	Interface	SATA 3Gb	SATA 3Gb	SATA 3Gb							
	Buffer	16MB	16MB	16MB							
NVR	SRM-872	√	√	√							
	TRM-1610S		√	√							

3.3 Samsung SSD

11

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	2T	512GB	1TB	2TB					
	Series name	SSD 850 PRO	SSD 850 PRO	SSD 860 PRO	SSD 860 PRO	SSD 860 PRO					
	Model name	MZ-7KE1T0	MZ-7KE2T0	MZ-76P512BW	MZ-76P1T0BW	MZ-76P2T0BW					
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb					
	Buffer	-	-								
NVR	SRM-872										
	TRM-1610S	√	√	√	√	√					

3.4 Micron SSD

11

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	512GB									
	Series name	M500IT									
	Model name	MTFDDAK256 MBD									
	Interface	SATA 6Gb									
	Buffer	-									
NVR	TRM-1610S	√									

**Appendix 1. Quit Posting HDD List ( Seagate )**

Remark

EOL

Condition

Not Support

A1.1 Seagate ( 250G ~ 500G ) ※ Video 3.5 Series HDD has a short work load and moved to the quit list.

12

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	250G	250G	500G	500G	500G	500G				
	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	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb				
	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						√				
	SDR-B85300										
	SNR-73200										
NVR	SRN-470D		√	√	√		√				
	SRN-1670D		√	√	√		√				
	SRN-1000						√				
	SRN-4000						Not Support				
	SRN-472S						√				
	SRN-1673S						√				
	SRN-873S						√				
	SRN-473S						√				
	XRN-2010										
	XRN-2011										
	XRN-1610S										
	PRN-4011										
	XRN-3010						√				
	XRN-810S						Not Support				
XRN-410S						Not Support					
External Storage	SVS-5E				√		√				

**Appendix 1. Quit Posting HDD List ( Seagate )**

Remark

EOL

Condition

Not Support

A1.2 Seagate ( 1T ) ※ Video 3.5 Series HDD has a short work load and moved to the quit list.

13

	NO	11	12	13	14	15	16	17	18	19	20
HDD	Capacity	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
	Series name	Pipeline HD	Pipeline HD.2	SV35.5 Series	SV35 Series	Video 3.5	Constellation ES7200	SV35.3 Series	Constellation ES	Surveillance	Sky Hawk
	Model name (Part Number)	ST31000322CS	ST31000424CS	ST31000525SV	ST31000526SV	ST1000VM002 (1ET162)	ST31000524NS	ST31000340SV	ST1000NM0011	ST1000VX001 (1HH162)	ST1000VX005 (2E3162)
	Interface	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb
	Buffer	8MB	16MB	32MB	32MB	64MB	32MB	32MB	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(↑)		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										
	SDR-B85300										
	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. Quit Posting HDD List ( Seagate )**

Remark 

EOL	Condition	Not Support
-----	-----------	-------------

A1.3 Seagate ( 2T ~ 4T ) ※ Video 3.5 Series HDD has a short work load and moved to the quit list.

14

	NO	11	12	13	14	15	16	17	18	19	20
HDD	Capacity	1T	2T	2T	2T	2T	3T	3T	3T	4T	
	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	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	
	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										
	SDR-B85300										
SNR-73200											
NVR	SRN-470D		√	√							
	SRN-1670D	√	√	√	√	√	√	√	√	√	
	SRN-1000	√	√	√	√	√	√	√	√	√	
	SRN-4000	Not Support			√	Not Support	√	Not Support	√	√	
	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. Quit Posting HDD List ( Seagate )

Remark EOL Condition Not Support

A1.4 Seagate ( 4T ~ 6T )

15

	NO	1	12	13	14	15	16	17	18	19	20
HDD	Capacity	4T	5T	6T							
	Series name	Surveillance	Surveillance	Surveillance							
	Model name (Part Number)	ST4000VX000 (1F4168)	ST5000VX0001 (1SH17X)	ST6000VX0001 (1SH17Z)							
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb							
	Buffer	64MB	128MB	128MB							
DVR	SRD-443	√		√							
	SRD-1642	√	√	√							
	SRD-842	√	√	√							
	SRD-1676D	√	√	√							
	SRD-1694	√	√	√							
	SRD-894	√		√							
	HRD-E1630L	√		√							
	HRD-E830L	√									
	HRD-E430L	√			√						
HRD-443	√										
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	√									
	PRN-4011	√									
	XRN-810S	√	Not Support	Not Support							
	XRN-410S	√	Not Support	Not Support							
XRN-811S	√	Not Support	Not Support								
External Storage	SVS-5E	√									
	SRB-160S	√		√							

**Appendix 2. Quit Posting HDD List ( Western Digital )**

Remark

EOL

Condition

Not Support

A2.1 Western Digital ( 250G ~ 1T ) ※ AV-GP Series HDD has a short work load and moved to the quit list.

16

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	250G	500G	500G	500G	750G	1T	1T	1T	1T	1T
	Series name	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	AV-GP	RE
	Model name	WD2500AVJS	WD5000AVVS-63ZWB0	WD5000AVDS	WD5000AVDS-63U7B1	WD7500AVVS	WD10EUVS-63E1B1	WD10EURS	WD10EURX-63FH1Y0	WD10EURX-63C57Y0	WD1003FBYX
	Interface	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb	SATA 3Gb
	Buffer	8MB	16MB	32MB	32MB	16MB	8MB	64MB	64MB	64MB	64MB
	DVR	SRD-1670D		√			√	√	v1.06(↑)	Not Support	Not Support
SRD-1630D			√			√	√	v1.06(↑)	Not Support	Not Support	
SRD-470D			√			√	√	v1.06(↑)	v1.06(↑)	√	
SRD-1652D								v1.01(↑)	Not Support	Not Support	
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										
	SDR-B85300										
SNR-73200											
NVR	SRN-470D								v1.10(↑)	√	
	SRN-1670D				√				√	√	
	SRN-1000				√				√	√	
	SRN-4000				Not Support					Not Support	
	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. Quit Posting HDD List ( Western Digital )

Remark

EOL

Condition

Not Support

A2.2 Western Digital ( 1T ~ 2T ) ※ AV-GP Series HDD has a short work load and moved to the quit list.

17

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	1T	2T	2T	2T	2T	2T	2T		
	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	SATA 6Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 3Gb	SATA 6Gb		
	Buffer	64MB	64MB	32MB	64MB	64MB	64MB	64MB	64MB		
		SRD-1670D			v1.06(↑)	v1.06(↑)	Not Support	Not Support			
	SRD-1630D			v1.06(↑)	v1.06(↑)	Not Support	Not Support				
	SRD-470D			v1.06(↑)	v1.06(↑)	v1.06(↑)	V1.34(↑)				
	SRD-1652D			v1.01(↑)	v1.01(↑)	Not Support	Not Support				
	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										
	SDR-5200						√				
	SDR-5102	√	√		√		√		√		
	SDR-4102	√	√				√		√		
	SDR-3102	√	√				√		√		
	SDR-C5300	√	√				√		√		
	SDR-B3300	√	√				√		√		
	SDR-C75300	√	√						√		
	SDR-C74300	√	√								
	SDR-B73300		√								
	SDR-B74031	√									
	SNR-D5401										
	SDR-B85300										
	SNR-73200										
	SRN-470D				√	√	√				
	SRN-1670D	√	√		√	√	√		√		
	SRN-1000	√	√		√	√	√		√		
	SRN-4000	√	√				√		Not Support		
	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. Quit Posting HDD List ( Western Digital )

Remark

EOL

Condition

Not Support

A2.3 Western Digital ( 3T ) ※ AV-GP Series HDD has a short work load and moved to the quit list.

18

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	3T	3T	3T	3T						
	Series name	AV-GP	AV-GP	AV-GP	AV-GP						
	Model name	WD30EURS-63SPKY0	WD30EURS-63R8UY0	WD30EURX-64HYZY0	WD30EURX-63T0FY0						
	Interface	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb						
	Buffer	64MB	64MB	64MB	64MB						
	DVR	SRD-1670D	Not Support	v1.06(↑)	Not Support						
SRD-1630D		Not Support	v1.06(↑)	Not Support							
SRD-470D		v1.06(↑)	v1.06(↑)	V1.34(↑)							
SRD-1652D		Not Support	v1.01(↑)	Not Support							
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										
	SDR-B85300										
SNR-73200											
NVR	SRN-470D	√	√	√							
	SRN-1670D	√	√	√	√						
	SRN-1000	√	√	√	√						
	SRN-4000			√	Not Support						
	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. Quit Posting HDD List ( Western Digital )

Remark EOL Condition Not Support

A2.3 Western Digital ( 4T ~ 6T )

19

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	4T	4T	4T	5T	5T	6T	6T	6T		
	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-64T0ZY0	WD60PURX-64LZMY0	WD60PURX-64T0ZY0	WD6NPURX-64JC5Y0		
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	
		SRD-1670D									
	SRD-1630D										
	SRD-470D										
	SRD-440										
	SRD-1640										
	SRD-442										
	SRD-1673D	√	√		√	√	√				
	SRD-1654D	√	√		√	√	√				
	SRD-473D										
	SRD-1680D										
DVR	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		√			√					
	SDR-B85300										
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 3. Quit Posting Enterprise 3.5" HDD List ( Seagate & Western Digital )**

Remark	EOL	Condition	Not Support
--------	-----	-----------	-------------

※ When this models use in raid mode, Enterprise HDD are recommended.

3.1 Seagate : 1T ~ 8T

20

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	2T	3T	4T	5T					
	Series name	Constellation ES.3	Constellation ES.3	Constellation ES.3	Constellation ES.3	Enterprise Capacity 3.5					
	Model name	ST1000NM0033	ST2000NM0033	ST3000NM0033	ST4000NM0033	ST5000NM0084					
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb					
	Buffer	128MB	128MB	128MB	128MB	128MB					
NVR	SRN-4000	√	√	√	v2.10(↑)	v2.10(↑)					
	XRN-2011	√									
	PRN-4011	√		√							
External Storage	SVS-5R	√		√	√						
	SRB-160S			√	√						

3.2 Western Digital : 1T ~ 3T

20

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	1T	1T	2T	2T	3T	3T			
	Series name	RE	SE	SE	RE	RE	RE	RE			
	Model name	WD1003FBYZ-010FB0	WD1002F9YZ-09H1JL0	WD1002F9YZ-09H1JL1	WD2000FYYZ-01UL1B1	WD2000FYYZ-01UL1B2	WD3000FYYZ-01UL1B1	WD3000FYYZ-01UL1B2			
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb			
	Buffer	64MB	128MB	128MB	64MB	64MB	64MB	64MB			
NVR	SRN-4000	√	√	√	√	√	√	√			
	XRN-2011										
	PRN-4011	√	√	√							
External Storage	SVS-5R	√	√	√	√	√	√	√			
	SRB-160S										

3.3 Western Digital : 4T ~ 8T

20

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	4T	8T								
	Series name	RE	WD Gold								
	Model name	WD4000FYYZ-01UL1B2	WD8002FRYZ-01FF2B0								
	Interface	SATA 6Gb	SATA 6Gb								
	Buffer	64MB	128MB								
NVR	SRN-4000	v2.10(↑)	Not Support								
	XRN-2011										
	PRN-4011	√	√								
External Storage	SVS-5R	√									
	SRB-160S		√								

Appendix 4. Quit Posting Model List ( Seagate )

Remark EOL Condition Not Support

A4.1 Seagate ( 250G ~ 750G )

21

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	250G	250G	250G	500G	500G	500G	500G	500G	750G	
	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	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	
	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 : 1T

21

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
	Series name	Pipeline HD	Pipeline HD.2	SV35.3 Series	SV35.5 Series	SV35 Series	Video 3.5	SV35.6 Series	Surveillance	Sky Hawk	Surveillance
	Model name	ST31000322CS	ST31000424CS	ST31000340SV	ST31000525SV	ST31000526SV	ST1000VM002	ST1000VX000	ST1000VX001	ST1000VX005	ST1000VX001
	(Part Number)	-	-	-	-	-	(1ET162)	(1ES162)	(1HH162)	(2E3162)	(1Z4102)
	Interface	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb
	Buffer	8MB	16MB	32MB	32MB	32MB	64MB	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						√	√	√	√	√

Appendix 4. Quit Posting Model List ( Seagate )

Remark

EOL

Condition

Not Support

A4.2 Seagate : 1T

22

	NO	11	12	13	14	15	16	17	18	19	20
HDD	Capacity	1T									
	Series name	Sky Hawk									
	Model name	ST1000VX005									
	(Part Number)	(2EZ102)									
	Interface	SATA 6Gb									
	Buffer	64MB									
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										
	SRD-1640/840										
	SRD-1680D										
	SRD-880D										
	SRD-470D										
	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		√								

A4.3 Seagate ( 2T ~ 3T )

22

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	2T	2T	2T	2T	2T	2T	3T	3T	3T	3T
	Series name	Pipeline HD	SV35 Series	Video 3.5	SV35.6 Series	Surveillance	Sky Hawk	SV35.6 Series	Video 3.5	Surveillance	Surveillance
	Model name	ST2000VM002	ST2000VX002	ST2000VM003	ST2000VX000	ST2000VX003	ST2000VX008	ST3000VX000	ST3000VM002	ST3000VX002	ST3000VX006
	(Part Number)	-	-	(1ET164)	(1ES164)	(1HH164)	(2E3164)	(1ES166)	(1ET166)	(1F416R)	(1HH166)
	Interface	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb
	Buffer	64MB	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	√	√	√	√	√	√	√	√	√	√
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			√	√	√	√	√	√	√	√

Appendix 4. Quit Posting Model List ( Seagate )

Remark 

EOL	Condition	Not Support
-----	-----------	-------------

A4.3 Seagate ( 2T ~ 3T )

23

	NO	11	12	13	14	15	16	17	18	19	20
HDD	Capacity	3T									
	Series name	Sky Hawk									
	Model name	ST3000VX010									
	(Part Number)	(2E3166)									
	Interface	SATA 6Gb									
	Buffer	64MB									
DVR	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	v1.30(↑)									
SRD-443	√										
AIO	SDR-5200	√									
NVR	SNR-6400/3200										
	SRN-6450/3250										
	SRN-470D										
	SRN-1670D	√									
	SRN-1000	√									
	SRN-472S	√									

A4.4 Seagate ( 4T ~ 8T )

23

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	4T	4T	4T	4T	5T	6T	6T	6T	8T	8T
	Series name	Video 3.5	Surveillance	Surveillance	Sky Hawk	Surveillance	Surveillance	Surveillance	Sky Hawk	Surveillance	Sky Hawk
	Model name	ST4000VM000	ST4000VX000	ST4000VX000	ST4000VX007	ST5000VX0001	ST6000VX0001	ST6000VX0003	ST6000VX0023	ST8000VX0002	ST8000VX0022
	(Part Number)	(1F3168)	(1F4168)	(2AG166)	(2DT166)	(1SH17X)	(1SH17Z)	(1ZH110)	(2EF110)	(1Z6112)	(2EJ112)
	Interface	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb
	Buffer	64MB	64MB	64MB	64MB	128MB	128MB	128MB	128MB	128MB	256MB
DVR	SRD-1670D	v1.06(↑)	v1.06(↑)			v1.06(↑)	v1.06(↑)			Not Support	Not Support
	SRD-1630D	v1.06(↑)	v1.06(↑)			v1.06(↑)	v1.06(↑)			Not Support	Not Support
	SRD-1652D	v1.06(↑)	v1.06(↑)			v1.06(↑)	v1.06(↑)			Not Support	Not Support
	SRD-852D										
	SRD-1640/840	v1.01(↑)	v1.01(↑)							Not Support	Not Support
	SRD-1680D	√	√			√	√			Not Support	Not Support
	SRD-880D	√	√			√	√			Not Support	Not Support
	SRD-470D	√	√			v1.34(↑)	v1.34(↑)			Not Support	Not Support
	SRD-440	v1.30(↑)	v1.30(↑)					Not Support		Not Support	Not Support
	SRD-473D	√	√				√			Not Support	Not Support
	SRD-1673DU	√	√			√	√			Not Support	Not Support
	SRD-442	v1.30(↑)	v1.30(↑)	v1.30(↑)	v1.30(↑)	v1.30(↑)	v1.30(↑)			Not Support	Not Support
SRD-443	√	√	√	√		√	√	√	Not Support	Not Support	
AIO	SDR-5200	√	√	√	√			√	√	Not Support	Not Support
NVR	SNR-6400/3200									Not Support	Not Support
	SRN-6450/3250									Not Support	Not Support
	SRN-470D	v2.00(↑)	v2.00(↑)			v2.00(↑)	v2.00(↑)			Not Support	Not Support
	SRN-1670D	√	√	√	√	√	√	√	√	Not Support	Not Support
	SRN-1000	√	√	√	√	v1.52(↑)	v1.52(↑)	v1.52(↑)	v1.52(↑)	Not Support	Not Support
	SRN-472S	√	√	√	√	√	√	√	√	Not Support	Not Support

Appendix 5. Quit Posting Model List ( Western Digital )

Remark 

EOL	Condition	Not Support
-----	-----------	-------------

A5.1 Western Digital ( 250G ~ 750G )

24

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	250G	320G	500G	500G	500G	500G	500G	500G	750G	
	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-63ZW80	WD5000AVDS-63U7B1	WD5000AVVS-63M8B0	WD7500AVVS	
	Interface	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 3Gb	
	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 ( 1T )

24

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	1T	1T	1T	1T	1T	1T	1T			
	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	SATA 3Gb	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb			
	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 Support	Not Support	Not Support			
	SRD-1630D					Not Support	Not Support	Not Support			
	SRD-1652D					Not Support	Not Support	Not Support			
	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										
	SRN-6450/3250										
	SRN-470D					√	√	√			
	SRN-1670D					√	√	√			
	SRN-1000					√	√	√			
	SRN-472S					√	√	√			



Appendix 5. Quit Posting Model List ( Western Digital )

Remark

EOL

Condition

Not Support

A5.3 Western Digital ( 2T ~ 4T )

25

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	2T	2T	2T	2T	3T	3T	4T	4T	4T	4T
	Series name	AV-GP	AV-GP	AV-GP	WD Purple	AV-GP	WD Purple	AV	WD Purple	WD Purple NV	WD Purple
	Model name	WD20EVDS	WD20EURS-63S48Y0	WD20EURX-63T0FY0	WD20PURX-64PFUY0	WD30EURX-63T0FY0	WD30PURX-64PFUY0	WD40EURX-64WRWY0	WD40PURX-64GVNY0	WD4NPURX-64TPFY0	WD40PURX-64N96Y0
	Interface	SATA 3Gb	SATA 3Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb
	Buffer	8MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB	64MB
	DVR	SHR-6040/6042	√								
SVR-1670		√	√								
SVR-3200/480		√	√								
SVR-1645/1660			√								
SRD-1670D				Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support
SRD-1630D				Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support
SRD-1652D				Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support
SRD-852D				Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support
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			√	√	√	√	√	√	√	√

A5.4 Western Digital ( 5T ~ 8T )

25

	NO	1	2	3	4	5	6	7	8	9	10
HDD	Capacity	5T	5T	6T	6T	6T	6T	8T			
	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	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb	SATA 6Gb			
	Buffer	64MB	64MB	64MB	64MB	64MB	64MB	128MB			
DVR	SRD-1670D	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support			
	SRD-1630D	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support			
	SRD-1652D	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support			
	SRD-852D	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support	Not Support			
	SRD-1640/840	v1.30(↑)	v1.30(↑)	v1.30(↑)	v1.30(↑)			Not Support			
	SRD-1680D	√	√	√	√	√		Not Support			
	SRD-880D	√	√	√	√	√		Not Support			
	SRD-470D	v1.34(↑)		v1.34(↑)				Not Support			
	SRD-440	v1.30(↑)		v1.30(↑)				Not Support			
	SRD-473D	√		√				Not Support			
	SRD-1673DU	√	√	√	√	√		Not Support			
SRD-442	v1.30(↑)	v1.30(↑)	v1.30(↑)				Not Support				
SRD-443	√		√	√			Not Support				
AIO	SDR-5200	√	√	√	√	√		Not Support			
NVR	SNR-6400/3200							Not Support			
	SRN-6450/3250							Not Support			
	SRN-470D	√	√	√	√			Not Support			
	SRN-1670D	√	√	√	√	√	√	Not Support			
	SRN-1000	v1.52(↑)	v1.52(↑)	v1.52(↑)	v1.52(↑)	v1.52(↑)		Not Support			
	SRN-472S	√	√	√	√	√	√	Not Support			

Revision History

Version	Date	변경내역	비고
Rev 8.8	2018.08.14	※ The criteria for selecting representative models has changed. ※ HDD compatibility criteria has changed. ※ Quit Posting Model : SRD-443 (SRD-3102), SRN-1670D, SRN-1000, SRN-472S ※ TEST HDD 1) (8T) WD81PURX-64U9SY0, WD81PURZ-85LWMY0, WD81EJRX-89DBHY0 - XRN-2010 Model Group - PRN-4011 ※ Recommended for use in environments with ambient temperature of less than 35° ( HDD Temperature : 65° ↓ ) 2) TRM-1610S - Samsung SSD860 PRO : (512GB) MZ-76P512BW, (1TB) MZ-76P1T0BW, (2TB) MZ-76P2T0BW - Micron SSD : (256GB) MTFDDAK256MBD	