

For Mini Enterprise Solution powered by Windows 7 Embedded (WES7)

Vectis iX 16/32/48 Series (3.5" SATA)

NVR Model	HDD Vendor	Family	Type	HDD Model	Capacity
Vectis iX 16/32/48	Seagate	Constellation ES.3	Enterprise	ST1000NM0033	1TB
	Seagate	Constellation ES.3	Enterprise	ST2000NM0033	2TB
	Seagate	Constellation ES.3	Enterprise	ST3000NM0033	3TB
	Seagate	Constellation ES.3	Enterprise	ST4000NM0033	4TB
	Seagate	Enterprise capacity 3.5 HDD	Enterprise	ST2000NM0024	2TB
	Seagate	Enterprise capacity 3.5 HDD	Enterprise	ST4000NM0024	4TB
	Seagate	Enterprise capacity 3.5 HDD	Enterprise	ST6000NM0024	6TB
	Seagate	Enterprise capacity 3.5 HDD-512n sata	Enterprise	ST1000NM0055	1TB
	Seagate	Enterprise capacity 3.5 HDD-512n sata	Enterprise	ST2000NM0055	2TB
	Seagate	Enterprise capacity 3.5 HDD-512n sata	Enterprise	ST3000NM0005	3TB
	Seagate	Enterprise capacity 3.5 HDD-512n sata	Enterprise	ST4000NM0035	4TB
	Seagate	Enterprise Capacity 3.5 HDD - 512e SATA	Enterprise	ST2000NM0125	2TB
	Seagate	Enterprise Capacity 3.5 HDD - 512e SATA	Enterprise	ST4000NM0115	4TB
	Seagate	Enterprise Capacity 3.5 HDD - 512e SATA	Enterprise	ST6000NM0115	6TB
	Seagate	Enterprise Capacity 3.5 HDD(Helium)	Enterprise	ST1000NM0016	10TB
	Seagate	Enterprise NAS	Enterprise	ST2000VN0001	2TB
	Seagate	Enterprise NAS	Enterprise	ST3000VN0001	3TB
	Seagate	Enterprise NAS	Enterprise	ST4000VN0001	4TB
	Seagate	Enterprise NAS	Enterprise	ST6000VN0001	6TB
	Seagate	IronWolf PRO	NAS	ST2000NE0025	2TB
	Seagate	IronWolf PRO	NAS	ST4000NE0025	4TB
	Seagate	IronWolf PRO	NAS	ST6000NE0021	6TB
	Seagate	IronWolf	NAS	ST2000VN004	2TB
	Seagate	IronWolf	NAS	ST3000VN007	3TB
	Seagate	IronWolf	NAS	ST4000VN008	4TB
	Seagate	IronWolf	NAS	ST6000VN0033	6TB
	Seagate	SV35	Surveillance	ST1000VX000	1TB
	Seagate	SV35	Surveillance	ST2000VX000	2TB
	Seagate	SV35	Surveillance	ST2000VX003	2TB
	Seagate	SV35	Surveillance	ST3000VX000	3TB
	Seagate	SV35	Surveillance	ST4000VX000	4TB
	Seagate	SkyHawk	Surveillance	ST1000VX005	1TB
	Seagate	SkyHawk	Surveillance	ST2000VX008	2TB
	Seagate	SkyHawk	Surveillance	ST3000VX010	3TB
	Seagate	SkyHawk	Surveillance	ST4000VX007	4TB
	Seagate	SkyHawk	Surveillance	ST6000VX0023	6TB
	Seagate	Video 3.5 HDD	Video	ST1000VM002	1TB
	Seagate	Video 3.5 HDD	Video	ST2000VM003	2TB
	Seagate	Video 3.5 HDD	Video	ST3000VM002	3TB
	Seagate	Video 3.5 HDD	Video	ST4000VM000	4TB
	WD	WD RE	Enterprise	WD1003FBYZ	1TB
	WD	WD RE	Enterprise	WD1004FBYZ	1TB
	WD	WD RE	Enterprise	WD2000FYYZ	2TB
	WD	WD RE	Enterprise	WD2004FBYZ	2TB
	WD	WD RE	Enterprise	WD3000FYYZ	3TB
	WD	WD RE	Enterprise	WD4000FYYZ	4TB
	WD	WD RE	Enterprise	WD4002FBYZ	4TB
	WD	WD RE	Enterprise	WD4002FYYZ	4TB
	WD	WD RE4	Enterprise	WD1003FBYX	1TB
	WD	WD RE4	Enterprise	WD2003FYYZ	2TB
WD	Se	Enterprise	WD2000F9YZ	2TB	
WD	Se	Enterprise	WD3000F9YZ	3TB	
WD	Se	Enterprise	WD4000F9YZ	4TB	
HGST	Ultrastar	Enterprise	HUS724020ALA640	2TB	
HGST	Ultrastar	Enterprise	HUS724030ALA640	3TB	
HGST	Ultrastar	Enterprise	HUS724040ALA640	4TB	
HGST	Ultrastar 7K6000	Enterprise	HUS726020ALE610	2TB	
HGST	Ultrastar 7K6000	Enterprise	HUS726040ALE610	4TB	
HGST	Ultrastar 7K6000	Enterprise	HUS726060ALE610	6TB	
Toshiba	NAS	NAS	MD03ACA200V	2TB	
Toshiba	NAS	NAS	MD03ACA300V	3TB	
Toshiba	NAS	NAS	MD03ACA400V	4TB	
Toshiba	Surveillance HDD	Surveillance HDD	MD04ABA400V	4TB	
Toshiba	Surveillance HDD	Surveillance HDD	MD04ABA500V	5TB	

For Standalone NVR Solution powered by Windows 7 Embedded (WES7)

Vectis iX 06 (2.5" SATA)					
NVR Model	HDD Vendor	Family	Type	HDD Model	Capacity
Vectis iX 06	Seagate	Video	Video	ST250VT000	250GB
	Seagate	Video	Video	ST320VT000	320GB
	Seagate	Video	Video	ST500VT000	500GB
	WD	AV-25	Enterprise	WD5000LUCT	500GB
	WD	AV-25	Enterprise	WD10JUCT	1TB
	HGST	Travelstar	Enterprise	HUS724030ALA640	320GB
	HGST	Travelstar	Enterprise	HUS724040ALA640	500GB

Note:

1. Vectis iX 16/32/48 should install nas/enterprise-level hard disks if more than 4 hard disks.
2. Seagate **ST1000VX** and **ST1000VM** series HDD are not recommended for RAID application.
3. Vanderbilt would not guarantee for the system performance if user chooses to use the HDD model which is not recommended by Vanderbilt.