

HighPoint RAID & Host Adapter Product HDD & SSD Compatibility List

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This document was designed to serve as general reference for compatibility between HighPoint RocketStor & Rocket & RocketRAID 6Gb/s & 12Gb/s HBA's and specific internal hard drives and SSDs described herein.

The disks included in this document are recommended for RAID configurations. Specific drive series may have special requirements or restrictions, which are provided under the Special Notice column.

As a general rule, only enterprise and NAS class hard disks should be used in RAID configurations. There are no specific limitations or restrictions for non-RAID applications.

Note: The table lists hard disk series suitable for RAID applications. To view information about individual models, please click the links provided for each disk series. There are no specific limitations when selecting disks suitable for non-RAID configurations.

HighPoint Product Reference Guide	
HighPoint Product	Applicable Drive Compatibility Section
RocketRAID 3700 Series Rocket 700 Series Rocket 700L Series	SAS 12Gb/s Hard Drives, SAS 12Gb/s Solid State Drives, SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives
RocketRAID 2800 Series	SAS 6Gb/s Hard Drives, SAS 6Gb/s Solid State Drives, SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives
RocketRAID 4500 Series	SAS 6Gb/s Hard Drives, SAS 6Gb/s Solid State Drives, SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives
RocketRAID 2700 Series	SAS 6Gb/s Hard Drives, SAS 6Gb/s Solid State Drives, SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives
RocketRAID 800 Series	SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives
RocketRAID 600 Series	SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives
Rocket 600 Series	SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives
RocketStor 661xV	SAS 6Gb/s Hard Drives, SAS 6Gb/s Solid State Drives, SATA 6Gb/s Hard Drives, SATA 6Gb/s Solid State Drives

SAS 12Gb/s Solid State Drives		
Mfr.	Product Series	Special notice
WD	Ultrastar SS200	
WD	Ultrastar SS300	
Mfr.	Product Series	Special notice
KIOXIA	PM5-R	
Mfr.	Product Series	Special notice
Samsung	PM1643	

SAS 12Gb/s Hard Drives		
Mfr.	Product Series	Special notice
Seagate	Exos™ E	
Seagate	Exos™ X	
Mfr.	Product Series	Special notice
WD	Ultrastar C10K1800	
WD	Ultrastar C15K600	
WD	Ultrastar He10	
WD	Ultrastar 7K6000	
WD	UltraStar DC HC530	
WD	UltraStar DC HC550	
WD	UltraStar DC HC560	
WD	UltraStar DC HC570	
WD	UltraStar DC HC320	
Mfr.	Product Series	Special notice
KIOXIA	Enterprise Capacity	
KIOXIA	Enterprise performance	

SATA 6Gb/s Solid State Drives		
Mfr.	Product Series	Special notice
Samsung	850 PRO SATA III 2.5"	
Samsung	850 EVO SATA III 2.5"	
Samsung	860 PRO SATA III 2.5"	
Samsung	860 EVO SATA III 2.5"	
Mfr.	Product Series	Special notice
Kingston	SSDNow UV400	
Kingston	DC400 SSD	
Kingston	A400	
Mfr.	Product Series	Special notice
Intel	535 SATA III 2.5"	
Intel	530 SATA III 2.5"	
Mfr.	Product Series	Special notice
SanDisk	SSD PLUS	

SAS 6Gb/s Hard Drives		
Mfr.	Product Series	Special notice
Seagate	Constellation ES.3	

SATA 6Gb/s Hard Drives		
Mfr.	Product Series	Special notice
WD	BLACK	
WD	RED	
WD	RED Pro	
WD	Purple	
WD	RE4	
WD	UltraStar DC HC530	
WD	UltraStar DC HC550	
WD	UltraStar DC HC320	
WD	Ultrastar He10	
WD	Ultrastar 7K6000	
WD	NAS Desktop Drive Kits	
Mfr.	Product Series	Special notice
Seagate	Constellation ES.3	
Seagate	Exos™ E	
Seagate	Exos™ X	
Seagate	IronWolf	
Seagate	IronWolf Pro	
Seagate	SkyHawk	
Mfr.	Product Series	Special notice
KIOXIA	Enterprise Capacity	

KIOXIA	Enterprise Cloud	
KIOXIA	MD04	
KIOXIA	DT01	