



JBOD Comparison

XCubeDAS XD5300



J300Q



J100



2U12 bays | 2U26 bays | 3U16 bays | 4U24 bays Dual active-active 12Gb SAS JBOD enclosure

2U12 bays | 2U24 bays | 3U16 bays | 4U24 bays | 4U60 bays Dual active-active 6Gb SAS JBOD enclosure

3U16 bays | 4U24 bays 6Gb SAS JBOD enclosure with high performance and great cost effectiveness

Hardware			
Controller	Dual active controllers (D) Single upgradable controller (S)	Dual active controllers (D) Single upgradable controller (S)	Single controller (C)
Host Channels per Controller	12Gb SAS wide port 5x (SFF-8644)	6Gb SAS (1 in 1out)	6Gb SAS (1 in 1 out)
Form Factor	2U26 2U12 3U16 4U24	2U12 3U16 4U24 4U60	3U16 4U24
High Availability	Dual-active JBOD controllers Online firmware upgrade, no system down time Multi-path & load-balancing support	Dual-active JBOD controllers Online firmware upgrade, no system down time Multi-path & load-balancing support	Fully redundant and hot-swappable hardware modules Cache mirroring
Features			
Operating Systems	Windows, Linux, Solaris, Mac <i>* Please check the latest compatibility list.</i>	Windows, Linux, Solaris, Mac <i>* Please check the latest compatibility list.</i>	Windows, Linux, Solaris, Mac <i>* Please check the latest compatibility list.</i>
Management	CubeView utility, S.E.S.	QCentral, LCM, S.E.S.	QCentral, S.E.S.
Enclosure			
Power Supplies	80+ Platinum, redundant, and hot-swappable 2U26: 1+1 450W 2U12: 1+1 770W 3U16: 1+1 770W 4U24: 2+1 770W	80+ Gold, redundant, and hot-swappable 2U12: 1+1 550W 3U16: 1+1 550W 4U24: 2+1 550W 4U60: 2+1 700W	80+ Gold, redundant, and hot-swappable 3U16: 1+1 550W 4U24: 1+1 550W
Environment	Operating temperature 0 to 40°C Relative humidity 5% to 95% non-condensing	Operating temperature 0 to 40°C Relative humidity 5% to 95% non-condensing	Operating temperature 0 to 40°C Relative humidity 5% to 95% non-condensing
Warranty	System: 3 years	System: 3 years	System: 3 years
Dimensions (W x H x D)	2U26: 88 x 438 x 491mm 2U12: 88 x 438 x 515mm 3U16: 130.4 x 438 x 515mm 4U24: 170.3 x 438 x 515mm	2U12: 446.0 x 499.5 x 88.0mm 3U16: 446.0 x 499.5 x 130.0mm 4U24: 446.0 x 499.5 x 176.0mm 4U60: 482.5 x 923.0 x 177.0mm	3U16: 446.0 x 549.7 x 130.0mm 4U24: 446.0 x 549.7 x 176.0mm