

# Drive Comparison Table

	Production Screening?	Rated for 24/7 Use?	Fixed Shaft Spindle?	RV Feed Forward Sensors?	Time Limited Retry Tables?	Workload Rating	Firmware Tuning	Performance Capabilities	Reliability Ratings	Cost
Desktop Client 3.5"	NO	NO	NO	NO	NO	LOW	Standard	MEDIUM	LOW	LOW
Mobile Client 2.5"	NO	NO	NO	NO	NO	LOW	Standard	MEDIUM	LOW	LOW
Hybrid	YES	NO	NO	SOME	NO	MEDIUM	Customized for Performance	HIGH	LOW	HIGH
Consumer SSD	N/A	NO	N/A	N/A	NO	LOW	Standard	HIGH	HIGH	HIGH
Mainstream Enterprise	YES	YES	YES	YES	YES	EXTREME	Random Access/ RAID	MEDIUM	HIGH	HIGH
Performance Enterprise	YES	YES	YES	YES	YES	EXTREME	Random Access/ RAID	VERY HIGH	VERY HIGH	VERY HIGH
Enterprise SSD	YES	YES	N/A	N/A	YES	HIGH	Random Access/ RAID	EXTREME	VERY HIGH	EXTREME
Surveillance	YES	YES	SOME	SOME	YES	MEDIUM	Volume Streaming Data	MEDIUM	MEDIUM	MEDIUM
Surveillance Pro	YES	YES	SOME	YES	YES	VERY HIGH	Random Access/ RAID	HIGH	MEDIUM	HIGH
Consumer Audio/Video	YES	YES	NO	NO	YES	MEDIUM	Bedroom Quiet/ Low Power	MEDIUM	MEDIUM	MEDIUM
Ruggedized	YES	NO	NO	YES	NO	LOW	Conservative/Data Integrity	LOW	VERY HIGH	VERY HIGH
Network Attached Storage	YES	NO	NO	NO	YES	MEDIUM	Random Access/ RAID	MEDIUM	MEDIUM	MEDIUM
NAS Pro	YES	YES	YES	YES	YES	HIGH	Random Access/ RAID	MEDIUM	HIGH	HIGH
Cloud Scalability	NO	YES	SOME	SOME	YES	HIGH	Random Access/ RAID	MEDIUM	MEDIUM	MEDIUM
Cloud Ethernet	NO	YES	NO	SOME	YES	HIGH	Random Access/ RAID	MEDIUM	MEDIUM	TBD
Archive	NO	NO	NO	NO	NO	LOW	Standard	LOW	LOW	LOW