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Sony presents the G Series Professional SSDs-- drives able to write up to 2400 terabytes without failure or frame dropping, making them ideal for videographers working on 4K video.





The G Series drives come in 960GB (SV-GS96) and 480GB (SV-GS48) capacities, with both drives able read at up to 550MB/s and write at 500MB/s. Also included is "built-in technology preventing sudden speed decreases, while ensuring stable recording of high bit-rate 4K video without frame dropping."

Built-in data protection technology protects the drives from power failures, while the connectors are able to handle 3000 removals and insertions, or "six times more tolerance" than regular SATA connectors, even in "harsh conditions."

Sony also claims the SV-GS96 has a total lifetime of 10 years of completely filling the drive 5 times a week. The smaller SV-GS48 has a lifetime of 1200TB, or 5 years of complete filling 5 times a week.

The G Series SSDs should be available from May 2017.

Go Sony Introduces Extended Life SSDs