

Sony Intros 2nd Gen Optical Disc Archive

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Sony announces the second generation of the **Optical Disc Archive System**-- an upgrade featuring high-capacity optical media joint-developed by Sony and Panasonic.



The companies claim the optical media offers a 10-year shelf life while doubling single cartridge capacity to 3.3TB. The 2nd generation Optical Disc Archive cartridge also features an 8-channel optical drive unit offering twice the read/write speeds over the previous generation, allowing it to handle real-time 4K video playback.

Designed for use in near-line applications, deep archive storage or disaster recovery systems, the Optical Disc Archive System is available in hardware configurations ranging from standalone to scalable robotic archives. Main components include a standalone USB drive unit, an 8GB fiber channel library drive unit (for use in robotic systems) and the Optical Disc Archive media cartridge.

“Optical Disc Archive is one of our most modular technologies,” Sony says. “It can scale from a tabletop drive accepting a single cartridge at a time up to a library that supports petabytes of data. This technology crosses a number of markets and applications, and can be tailored to meet the unique requirements of individual organisations.”

All the above mentioned Optical Disc Archive System products are available from Q3 2016.

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