

AXS-A512S48

AXS Memory A Series card, 512 GB capacity, 4.8 Gbps guaranteed write speed



Overview

High-speed 4K RAW recording with AXS-R7 Portable Memory Recorder

The AXS-A512S48 AXS Memory (AXSM™) A Series card is an ultra high speed, high capacity, and high reliability flash memory media, for demanding 4K and 2K 16-bit linear RAW format, including High Frame Rate (HFR) recording up to 120fps in 4K resolution* and 240fps in 2K resolution. The AXS-A512S48 has a capacity of 512 GB and guaranteed write speed of 4.8 Gbps. The card works with the AXS-R7 Portable Memory Recorder and AXS-R5 2K / 4K RAW recorder - and AXS-CR1 USB 3.0 AXS Memory card reader, using the AXS Memory card adapter.

* HFR up to 120 fps in 4K resolution is only supported by AXS-R7 Portable Memory Recorder with PMW-F55.

Slim and small design

35 x 75 x 8 mm size using less power and more effective ventilation compared to previous AXS Memory cards.

Ideal for PMW-F55, PMW-F5, PXW-FS7 and NEX-FS700 2K/4K RAW workflows

AXS Memory has a unique combination of capacity, sustained data throughput, security and portability. It opens up completely new ways for end-users to work.

Works with AXS-R7, AXS-R5 and AXS-CR1

The AXS-A512S48 works with the AXS-R7 4K Portable Memory Recorder and AXS-R5 2K / 4K RAW recorder and AXS-CR1 USB 3.0 AXS Memory card reader, using the AXS Memory card adapter.

Records 4K RAW and 2K RAW

High capacity recordings of, for example, 60 min 4K RAW and 235 min 2K RAW at 23.98PsF, 23 min 4K RAW and 94 min 2K RAW at 60p, and 24 min 2K RAW at 240fps (frames per second), and 11 min 4K RAW at 120fps.

Features

High capacity, fast transfer speed recordings

The AXS-A512S48 has a capacity of 512 GB and guaranteed write speed of 4.8 Gbps.

Slim and small card design

The AXS-A512S48 has dimensions of 35 x 75 x 8 mm. This is smaller and lighter than previous AXS Memory cards and has same height and width dimensions as SxS Memory cards.

Less power usage

The AXS Memory A Series uses less power and provides more effective ventilation compared to previous AXS Memory cards.

Works with AXS-R7, AXS-R5 and AXS-CR1

The AXS-A512S48 works with the AXS-R7 Portable Memory Recorder and AXS-R5 2K/4K RAW recorder — and AXS-CR1 USB 3.0 AXS Memory card reader, using the AXS Memory card adapter*.

* 1x AXS Memory card adapter is included with all current AXS-R5 and AXS-CR1 products as supplied accessory. Additional adapters are available to purchase as spare parts (1-843-973-11).

Records 4K RAW, 2K RAW at different frame rates

Capacity recordings of 60 min 4K RAW and 235 min 2K RAW at 23.98PsF, 48 min 4K RAW and 189 min 2K RAW at 29.97PsF, and

23 min 4K RAW and 94 min 2K RAW at 60p.

2K RAW HFR recordings

The AXS Memory A Series records High Frame Rate (HFR) recordings: 48 min 2K RAW at 120fps (frames per second), 31 min at 180fps and 24 min at 240fps and 22 min 4K RAW at 120 fps.*

* 4K RAW at 120 fps is supported with PMW-F55 only.

Gallery

