CAPTURE DRIVE® SXR CDX-37019/37021 DATASHEET

The Codex Capture Drive™ SXR meets the requirements of the new generation of digital cinematography cameras. Designed around the latest PCIe-based flash storage to deliver the fastest solid-state media available for professional media applications, it feeds seamlessly into Codex's industry standard workflows via the Codex Vault and Codex Capture Drive™ SXR Reader.

Codex Capture Drive[™] SXR combines ultra-high performance solid-state storage with production reliability in a compact package.



SPECIFICATIONS

Interface
Capacity
Dimensions (W x D x H)
Weight
Operating Temperature
Storage Temperature
Operating Relative Humidity
Power Consumption (Active)
Transfer Speed
Insertion/Removal Durability
Shock Resistance
Vibration Resistance
Warranty
Product Code

PCIe Up to 2TB 61 x 110 x 16.2mm (2.4 x 4.3 x 0.6") 200g 0°C ~ 70°C (32°F ~ 158°F) -40°C ~ 85°C (-40°F ~ 185°F) 5 to 95% (non-condensing) 22W max Up to 20Gb/s 10,000 actions (1/2 sine pulse, 0.5ms) - 1500G (7~800Hz)- 3.08 Grms 1 year limited warranty CDX-37019 (1TB) CDX-37021 (2TB)

KEY FEATURES

Up to 2TB of memory delivering up to 20 Gb/s bandwidth.

Optimised for performance.

Advanced thermal design.

Engineered to the highest performance standards.

Fully compatible with the Codex Capture Drive[™] SXR Reader and Codex Vault Platform[™] for a fully-featured, industry-standard workflow.





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