Technical Datasheet

Product: Silicon Power Jewel J01 USB 3.2 Gen 1 - 32GB

Part number: SP032GBUF3J01V1R

Product specifications

Capacity: 32GB; interface: USB 3.2 Gen 1 (backward compatible with USB 2.0).

Color: black; materials: metal and plastic; capless construction with strap hole.

Dimensions: 24.7 x 13.8 x 4.6 mm; weight: 2.6 g.

Minimum connector durability: 10,000 insertions.

Supported systems listed by manufacturer: Windows 11/10/8.1/8/7/Vista/XP; macOS 10.3.x or later; Linux 2.6.x or later.

Certifications listed: BSMI, CE, FCC and EAC.

Read and write throughput: not published for this 32GB part on the manufacturer product page.

Design and protection

Micro COB (Chip On Board) construction; manufacturer describes protection against water, dust and vibration. No numeric IP rating is specified on the referenced product page.

Notes

USB 3.2 Gen 1 describes the interface standard, not a guaranteed real-world transfer speed.

Primary source: https://www.silicon-power.com/product-detail/Jewel_J01/

Document status: Independently prepared reference sheet, not an official document issued by Silicon Power.