



BRYCK®

Activating the Data that Runs the World

BRYCK® Block

Block is a powerful, portable solution for capturing, processing, moving, and storing data in any format, from any source. Its small form factor enables customers to deploy BRYCK at typical edges, mobile edges and for all weight and power sensitive use cases to capture and process large data.

The module system is intended to enable SFF storage applications, with High Speed, High density, Modular – configurability features.

Technical Specification

■ HARDWARE SPECIFICATION

Capacity Variants	16TB, 32TB, 64TB, 128TB
Form factor	Similar to U.2 drives
Interface	U.2 (SFF-8639) / PCIe Gen 3.0 connector
Dimensions (W x H x T)	2.75" x 3.95" x 0.60"
Encryption	256 Bit encryption supported
Enclosure	Potting & Metal Block Cabinet versions

■ ENVIRONMENTAL SPECIFICATIONS

Operating

Temperature: 0°C to 50°C

Humidity: 10-90% Relative Humidity

Altitude: 0-10,000 Feet Above Sea Level

Shock: 3 axis, 35g, 25ms

Vibration: 4.76Grms, 10Hz to 2000 Hz

Non-Operating (Storage)

Temperature: -40°C to 70°C

Humidity: 5-95% (non-condensing)

■ DESIGNED TO CONFIRM TO COMPLIANCE STANDARDS

MIL-STD: 810G, MIL-STD-461E

FCC Class A

CE Safety & Emissions

UL, cUL,

RoHS3