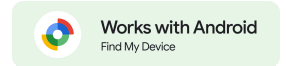


Capacity	4TB or 8TB ¹
Connectivity	40Gb USB4/Thunderbolt USB-C port Universal Connectivity for USB2, USB3, USB4 and Thunderbolt
Cables	0.3m 40Gb included. 1m, 2m or 5m 40Gb available.
OS Support	macOS 13.0+ (Ventura, Sonoma, Sequoia, Tahoe) Windows: 10 version 21H2, 11 version 22H2+ Linux: Ubuntu 22.04+ (running kernel 6.8-generic or later)
Power	7.5W or 15W USB-PD bus power
Dimensions	5.16" × 2.72" × 0.51", 8.15oz 131mm x 69mm x 13mm, 231g
Features	Portable Bus-Powered SSD Universal USB4® and Thunderbolt™ Connectivity Customizable Digital Label Solid-State Cooling powered by AirJet® Works with macOS, Windows and Linux Multiple Filesystem Containers Machined Aluminum Chassis Device Passkeys with NFC Tap to Unlock XTS-AES-256 Encryption with Hardware Secure Enclave Transactional RAID-6 Data Protection Data Checksums and Self-Healing Automatic Fault Management and RAID resilvering Find My Tracking for Apple and Google Find My Networks Fleet Management with iodyne Cloud subscription Remote Transfer Monitoring with iodyne iOS App Workflow Metadata linked to iodyne Cloud Projects
Accessories	3x Color ID Tags included. More available on our store: Cable Clamp. 1x Hard Case. 4x Hard Case. Lanyard Strap.

Protocols



Warranty

One year standard. Extended to three years at no charge upon registering your device with an [iodyne Cloud](#) account.

Total Bytes Written

4T	6,000 TB TBW
8T	8,000 TB TBW

Maximum Available Capacity²

4T	4 TB
8T	8 TB

Device Protection

IP54 Dust and Water Resistant³
36" Drop Resistant³

Operating Temperature

System: 50° to 95°F (10° to 35°C)
Storage: -13° to 113°F (-25° to 45°C)

Safety Standards

FCC ID: 2BSC8-52-1-1
IC: 34628-520101
IEC 62368-1:2014
EN 62479:2010 and BS EN 62479:2010
BIS Export Compliant ECCN 5A992 (US)

Environmental Standards



RoHS compliant
REACH compliant 100%
WEEE Directive 2012/19/EU
Recycled pulp packaging

EMC Standards

US: FCC 47 CFR Part 15 Subpart B	Japan: VCCI-CISPR 32:2016
US EN 300 328 V2.2.2 (2019-07)	MDA (Singapore) R2508015-IMDA
US CNS 15936 (2016)	MIC (Japan) R2508015-MIC
Canada: ICES-003 Issue 6:2016	Australia & New Zealand NCC LP0002-2024
European Union: EN 55032:2015 + AC:2016 EN 55035:2017 EN 61000-3-2:2014 EN 61000-3-3:2013	Australia & New Zealand CISPR 32:2015+AMD1:2020

1. Data quantities refer to International System of Units (SI) decimal prefixes:
1MB = 10⁶ bytes, 1GB = 10⁹ bytes, and 1TB = 10¹² bytes, and one byte is a data element that is eight bits in size as defined in ISO/IEC 80000.

2. Additional capacity used for error correcting codes, metadata, and defect redundancies not included. Metadata, metadata RAID parity, and OS-specific formatting such as partition tables and boot partitions may reduce capacity.

3. See <https://iodyne.com/warranty> for additional details regarding protection from dust, water and drop damage.