WD My Passport SSD WDBAGF0040BGY - SSD - 4 TB - USB 3.2 Gen 2(WDBAGF0040BGY-WESN)

WD My Passport SSD WDBAGF0040BGY - SSD - encrypted - 4 TB - external (portable) - USB 3.2 Gen 2 (USB-C connector) - 256-bit AES - grey



WD Red Plus NAS internal hard drives are designed with CMR technology for RAID-optimized NAS systems with up to eight bays. Perfect for handling increased workloads associated with small- to medium-sized business environments, including expanded OS compatibility and ZFS.

Key Selling Points

Designed for small- to medium-sized business NAS systems in a 24x7 environment NASware firmware for compatibility

Product Features

Tackle intensity with WD Red Plus

Packed with power to handle the small- to medium-sized business NAS environments and increased workloads for SOHO, WD Red Plus is ideal for archiving and sharing, as well as RAID array rebuilding on systems using ZFS and other file systems. Built and tested for up to 8-bay NAS systems, these drives give you the flexibility, versatility, and confidence in storing and sharing your precious home and work files.

Exclusive NASware 3.0

With Western Digital's exclusive NASware 3.0 technology, you can optimize each and every drive. Built into every WD Red Plus hard drive, NASware 3.0's advanced technology improves storage performance by increasing compatibility, integration, upgradeability, and reliability.

Built for optimum NAS compatibility

WD Red Plus drives with NASware technology takes the guesswork out of selecting a drive. Optimized for NAS systems, the unique algorithm balances performance and reliability in NAS and RAID environments. Simply put, a WD Red Plus drive is one of the most compatible drives available for NAS enclosures. But don't take our word for it. WD Red PLUS drives are a reflection of extensive NAS partner technology engagement and compatibility testing.

Main Specifications

Product Description	WD My Passport SSD WDBAGF0040BGY - SSD - 4 TB - USB 3.2 Gen 2
Type	Solid state drive - external (portable)
Capacity	4 TB
Hardware Encryption	Yes
Encryption Algorithm	256-bit AES
Interface	USB 3.2 Gen 2 - USB-C
Data Transfer Rate	10.0 Gbps (USB 3.2 Gen2)
Features	Shock resistant, password authentication, automatic backup
Power Source	USB bus
Enclosure Colour	Grey
Dimensions (WxDxH)	55.12 mm x 100.08 mm x 8.89 mm
Localisation	Worldwide (excluding China)
Manufacturer Warranty	5-year warranty

Extended Specification

General

Device Type	Solid state drive - external (portable)
Capacity	4 TB
Hardware Encryption	Yes
Encryption Algorithm	256-bit AES
Interface	USB 3.2 Gen 2
Features	Shock resistant, password authentication, automatic backup
Width	55.12 mm
Depth	100.08 mm
Height	8.89 mm

Manufacturer Warranty

Service & Support	Limited warranty - 5 years	
Service & Support	LIIIILEU WAITAILLY - 5 VEATS	

Miscellaneous

Cables Included	1 x USB-C cable ¦ 1 x USB-C to USB-A adapter
Compliant Standards	RoHS
Enclosure Colour	Grey
Localisation	Worldwide (excluding China)

Power

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Performance

Interface Transfer Rate	10.0 Gbps (USB 3.2 Gen2)
Max Data Transfer Rate	1050 MB/s
Internal Data Rate	1050 MBps (read) / 1000 MBps (write)

Software & System Requirements

Software Included	WD Security, WD Drive Utilities, WD Backup, WD Discovery
OS Required	Windows 10 or later, Apple macOS 11 or later
Expansion & Connectivity	
Interfaces	1 x USB 3.1 Gen 2 - 24 pin USB-C

What's in the box

WD My Passport SSD WDBAGF0040BGY - solid state drive USB-C cable USB-C to USB-A adapter Software

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet