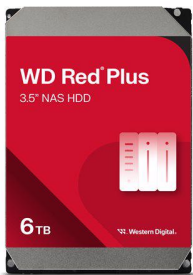


WD Red Plus WD60EFPX (WD60EFPX)

WD Red Plus WD60EFPX - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 256 MB



Packed with power to handle the small- to medium-sized business NAS environments and increased workloads for SOHO customers, 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.

Key Selling Points

For small or medium businesses
Exclusive NASware
WD Red Pro for big business
3D active balance plus
24/7 environment

Product Features

For small or medium businesses
Stream, backup, share, and organize your digital content with a NAS and WD Red Plus drives designed to effortlessly share content with the devices at your home or business. NASware technology increases your drives' compatibility with your existing network and devices. For larger businesses with up to 24 bays, count on WD Red Pro drives to deliver exceptional performance.

Exclusive NASware
Not just any drive will do. Get a large capacity in your 8-bay NAS system and with Western Digital's exclusive NASware technology, you can optimize each and every drive. Built into every WD Red hard drive, NASware advanced technology improves storage performance by increasing compatibility, integration, upgradeability, and reliability.

WD Red Pro for big business
If you're looking for heavy-duty performance for NAS, WD Red Pro NAS hard drives deliver exceptional performance for medium to large business customers with extreme demands. For NAS environments with 9 to 24 bays, WD Red Pro drives deliver uncompromising performance.

3D active balance plus
The enhanced dual-plane balance control technology significantly improves the overall drive performance and reliability. Hard drives that are not properly balanced may cause excessive vibration and noise in a multi-drive system, reduce the hard drive life span, and degrade the performance over time.

24/7 environment
Since your NAS system is always on, a reliable drive is essential. With an MTBF of up to 1 million hours, the WD Red Plus drive is engineered to tackle 24 x 7 environments.

Main specifications

Product Description	WD Red Plus WD60EFPX - hard drive - 6 TB - SATA 6Gb/s
Type	Hard drive - internal
Capacity	6 TB
Form Factor	3.5"
Interface	SATA 6Gb/s
Data Transfer Rate	600 MBps
Buffer Size	256 MB
Spindle Speed	5400 rpm
Features	Native Command Queuing (NCQ), Advanced Format technology, 3D Active Balance Plus, 24x7 continuous operation, Conventional magnetic recording (CMR), NASware 3.0 technology
Dimensions (WxDxH)	101.6 mm x 147 mm x 26.1 mm
Weight	750 g
Manufacturer Warranty	3-year warranty

Extended specification

General

Device Type	Hard drive - internal
Capacity	6 TB
Form Factor	3.5"
Interface	SATA 6Gb/s
Buffer Size	256 MB
Features	Native Command Queuing (NCQ), Advanced Format technology, 3D Active Balance Plus, 24x7 continuous operation, Conventional magnetic recording (CMR), NASware 3.0 technology
Width	101.6 mm
Depth	147 mm
Height	26.1 mm
Weight	750 g

Manufacturer Warranty

Service & Support	Limited warranty - 3 years
-------------------	----------------------------

Miscellaneous

Compliant Standards	ROHS Directive 2011/65/EU, ROHS Directive 2015/863/EU
---------------------	---

Power

Power Consumption	4.7 watt (read/write) ¦ 3.1 watt (idle) ¦ 0.3 watt (standby) ¦ 0.3 watt (sleep)
-------------------	---

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	65 °C
Shock Tolerance (operating)	70 g @ 2 ms
Shock Tolerance (non-operating)	250 g @ 2 ms
Sound Emission	23 dBA

Performance

Drive Transfer Rate	600 MBps (external)
Internal Data Rate	180 MBps
Spindle Speed	5400 rpm

Reliability

MTBF	1,000,000 hours
24x7 Operation	Yes
Non-Recoverable Errors	1 per 10 ¹⁴
Load / Unload Cycles	600,000

Expansion & Connectivity

Interfaces	1 x SATA 6 Gb/s
Compatible Bay	3.5"

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