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HDD WESTERN DIGITAL Red Pro 6 TB Serial ATA Buffer 256 MB 7200 RPM 3.5 WD6006FFBX

Model: WD6006FFBX

Manufacturer: WESTERN DIGITAL

Product Code: 1748806

R11,618

Enterprise-class hard drives engineered to deliver high performance and reliability to commercial and enterprise NAS environments.

WD Red Pro drives are engineered to handle high-intensity workloads in 24×7 multi-user commercial and enterprise NAS environments. WD Red Pro drives deliver the performance, scalability and dependability businesses require to store, share and collaborate on large amounts of data in multi-bay RAID-optimized NAS systems.

Optimized for NAS with NASware

Western Digital’s exclusive NASware technology fine tunes drive parameters to match NAS system workloads, which helps increase performance and reliability.

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Designed for Continuous Operation

WD Red Pro hard drives are designed to handle the rigorous demands of high-intensity 24x7 multi-user NAS environments and increase system durability.

Tested for Dependable Compatibility

Western Digital partners with a wide range of NAS system vendors for extensive testing to ensure compatibility with most NAS enclosures.

Protected against Excessive Vibration

WD Red Pro drives include Rotation Vibration (RV) sensors that anticipate and proactively counteract disturbances caused by increased vibration. By dispersing excess vibration across the drive chassis, turbulence is minimized, performance is maintained and drives are protected.

Built to Absorb Shock

WD Red Pro hard drives include a multi-axis shock sensor to detect subtle shock events and automatically compensate with dynamic fly height technology to further protect the drives in NAS enclosures.

Engineered with Industry-Leading Technology

WD Red Pro 22TB and 24TB hard drives feature Western Digital’s proprietary OptiNAND™ technology which leverages integrated iNAND embedded flash to perform key housekeeping functions, freeing up more capacity and improving the overall drive performance.

Backed by World-Class Support and Warranty

As an industry-leading hard drive manufacturer, Western Digital stands behind their NAS storage solutions with the assurance of a 5-year limited warranty and world-class support services for hassle free data storage.

Desktop drives vs. WD Red Pro

It is important to choose a drive purpose-built for RAID-optimized NAS systems to ensure optimum performance and preserve your valuable data. Take the following into consideration when choosing a hard drive for your NAS

Compatibility: Unlike desktop drives, WD Red Pro hard drives are specifically designed and tested

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for NAS and include NASware™ technology which fine tunes drive parameters to match NAS system workloads for optimum performance.

Reliability: Desktop drives aren’t typically designed for the demands of an always-on NAS environment. WD Red Pro hard drives are designed to perform under tough conditions encountered in high-intensity 24x7 multi-user NAS environments.

RAID Ready: WD Red hard drives are engineered with RAID error recovery control to help reduce failures within multi-bay NAS systems, unlike most desktop drives that are configured for generic use.

Noise and Vibration Protection: Designed to operate solo, desktop drives typically offer little or no protection from the noise and vibration present in a multi-drive system. WD Red hard drives include Rotation Vibration (RV) sensors that anticipate and proactively counteract disturbances caused by increased vibration often found in multi-bay NAS systems.

Vendor Homepage: https://www.westerndigital.com/en-ua/products/internal-drives/wd-red-pro-sata-hdd?sku=WD6005FFBX | Kietojo disko talpa: 6000 | Kietojo disko sukimosi greitis: 7200 | Atmintinės buferio dydis: 256 | Kietojo disko dydis: 3.5 | Sąsaja: SATA | Tipas: HDD | Taikoma: NAS | Veikia visą parą: Taip | Vidutinis laikas tarp trikčių (MTBF): 2500000 | Darbo temperatūros diapazonas (TT): 0 - 65 | Sandėliavimo temperatūros norma (T-T): -40 - 70 | Plotis: 101.6 | Aukštis: 26.1 | Ilgis: 147 | Svoris: 670 | Kiekis pakuotėje: 1 | Sertifikavimas: BSMI, ICES-003/NMB-003, CE, FCC, KC, Maghreb, RCM, UKCA, VCCI, CB-Scheme, TUV, UL | Bruto svoris: 0.684 | Neto svoris: 0.684 | Vienetų skaičius vienoje siuntimo dėžėje: 1 | Vieneto plotis: 10 | Shipping Box Height: 2.5 | Vieneto gylis: 15 | Vieneto aukštis: 2.5 | Name: HDD SATA 6TB 7200RPM 256MB/RED PRO WD6006FFBX WDC | HDD grupės avrdas: Red Pro

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