



WD Red™

NAS Hard Drives

The right drive for home or small office network attached storage systems.

Designed specifically for NAS
Exclusive NASware™ technology
Energy efficient and money saving

WD Red hard drives are designed specifically for NAS systems that have 1 to 5 bays. The drives are designed and extensively tested for compatibility in the unique 24x7 demanding system requirements of home and small office NAS.



Learn more about WD Red



PUT YOUR LIFE ON IT®



WD Red

NAS Hard Drives



Product Features



NAS compatibility

WD eliminates the confusion. WD Red is the only hard drive for NAS systems that have 1 to 5 drive bays. The drives are designed and extensively tested for compatibility in the unique 24x7 operating environment and demanding system requirements of home and small business NAS.

The secret is in the technology -NASware

Advanced firmware technology built into every WD Red drive, enables seamless integration, robust data protection and optimal performance for systems operating in NAS and RAID environments.

Energy efficient

Reduce your electricity bill and carbon footprint with WD Red drives. Innovative technology reduces power consumption and lowers the operating temperature, resulting in a more reliable and affordable solution for always on 24x7 NAS environments.

Enhanced reliability

Your NAS systems is always on, a highly reliable drive is essential. With a 35% MTBF improvement over standard desktop drives, the WD Red drive is designed and manufactured to be a more reliable and robust solution.

3D Active Balance Plus

Our 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.

Premium support

Exclusively for WD Red drive customers, our free dedicated 24x7 support line ensures you get the help you need anytime.

Longer warranty coverage

The WD Red drive is backed by a 3-year limited warranty for greater peace of mind.

Product Specifications

INTERFACE

SATA 6 Gb/s

FORM FACTOR

3.5-inch

SPIN SPEED

IntelliPower™

CACHE

64 MB

MODELS

WD10EFRX
WD20EFRX
WD30EFRX

CAPACITIES

1 TB
2 TB
3 TB

LIMITED WARRANTY

3 years

WD Red is a part of WD's complete lineup of internal hard drives.



WD Blue™
Desktop Hard Drives
for everyday computing.



WD Green™
Desktop Hard Drives
for energy-efficient applications.



WD Black™
Desktop Hard Drives
for performance users.



WD Red™
NAS Hard Drives for home
and small office NAS systems.

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As used for storage capacity, one megabyte (MB) = one million bytes, one gigabyte (GB) = one billion bytes, and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment. As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second, and gigabit per second (Gb/s) = one billion bits per second.

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