hdd interni sata WESTERN DIGITAL WD HDD Red WD80EFPX

Codice	CK316112
EAN	718037899817
Marca	WESTERN DIGITAL
Part number	9730422
Storage unit	
Unità di vendita	Cadauno
Confezione	1
Imballaggio	1
Peso (kg)	0.77
Volume (cm³)	1383.75

Powerful hard drives designed for performance, reliability and power efficiency in small to medium NAS environments.

WD Red Plus drives are designed to handle workloads of power users and small to medium business NAS environments. WD Red Plus drives deliver the speed and capacity required to store, protect and share growing amounts of data in mid-sized RAID-optimized NAS systems with increased power efficiency.

Tuned 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.

Designed for Continuous Operation

Since your NAS system is always on, a reliable drive is essential. WD Red Plus hard drives are designed for systems that operate 24x7, giving users the confidence of knowing they can reliably access their data.

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.

Optimized for Lower TCO

WD Red Plus drives are engineered to use less power (versus previous models) and run cooler, which reduces operating costs and helps reduce heat in thermally challenged NAS boxes.

Powered for Strong Performance

Despite using less power, the drives have plenty of bandwidth to handle the mixed performance demands of multi-drive NAS systems.

Balanced for Increased Reliability

Hard drives that are not properly balanced may cause excessive vibration and noise in multi-drive systems, which could reduce hard drive life span and degrade the performance over time. Our enhanced dual-plane balance control technology significantly improves balance and increases overall drive performance and reliability.

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 3-year limited warranty and world-class support services for hassle free data storage.

Desktop drives vs. WD Red® Plus

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 Plus hard drives are specifically designed and tested 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 Plus 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.

SPECIFICHE	
Tipo	hdd interni
Marca	WESTERN DIGITAL
Interfaccia	sata

DIMENSIONI	
Formato	3,5 "
Altezza	147 mm
Peso	715 gr
Larghezza	101,6 mm
Profondità	26,1 mm
SPECIFICHE TECNICHE	
Capacità	8000 GB
Interfaccia	SATA
Velocità di rotazione	5640 rpm
Velocità di trasmissione	215 Mbit/s
Buffer	256 MB
GENERALE	
Tipologia	Interno