

# Western Digital Purple NV (WD6NPURX)

6 TB, SATA 6 Gb/s, 8.89 cm (3.5 ")



## Price details:

Price excl. VAT: 253.22 €

Eco fees: 0.00 €

VAT 21 %: 53.18 €

## Product details:

Product code: WD6NPURX

EAN: 0718037838366

Manufacturer: Western Digital



**306.40 €**

\* VAT included

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WD offers the Power of Choice when it comes to equipping a surveillance system for home or business with the addition of the WD Purple NV hard drive. Designed specifically for NVR digital surveillance systems, the WD Purple NV hard drive adds support for systems with higher drive bay configurations and up to 64 HD cameras. The increased number of video streams and workload capability offered with the WD Purple NV hard drive allows scalability beyond the limitations of DVR systems where only the WD Purple drive is applicable.

### WD Purple NV Surveillance Storage

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### NVR vs DVR

WD offers you the Power of Choice when it comes to equipping a surveillance system for your home or business with the addition of WD Purple NV. Designed specifically for scalable network video recorder (NVR) surveillance systems, WD Purple NV adds support for systems with higher drive bay configurations and up to 64 high-definition cameras. The expanded workload capability of WD Purple NV hard drives enables the ability to handle increased video streams, allowing you to scale beyond the limitations of DVR systems where only WD Purple is applicable.

### Increased Capabilities

Designed for higher temperatures and always-on surveillance environments, WD Purple NV hard drives expand support for higher hard drive bay configurations, systems utilizing up to 64 high-definition cameras, hardware vibration sensors and greater workloads per year when compared to WD Purple hard drives. Included with the increased support, WD Purple NV is also backwards compatible with DVR systems.

### Support for High Camera count Systems

WD Purple NV hard drives are optimized to support systems utilizing high-definition surveillance cameras, giving you the flexibility to upgrade and expand your security system in the future. Higher storage capacities also allow you to store the surveillance footage for a longer period of time, especially in situations when every second counts. The specific number of cameras that can be supported will be dependent on a number of criteria including but not limited to; types and capability of cameras installed (resolution, frames per second, additional features) and the system's hardware and software capability.

### Premium Protection

Designed with tarnish resistant components, WD Purple NV hard drives offer premium protection in harsh environments where surveillance systems are commonly installed including outdoor cabinets where moisture and other natural elements may be present. This increased protection adds reliability to the hard drive over time, especially compared to desktop drives.

### 3-year limited warranty

WD Purple NV hard drives are backed by an impressive 3-year limited warranty (worldwide) giving you peace of mind that your precious surveillance footage is secure no matter where you are in the world.

### Lower power consumption

Low power consumption is crucial in high-temperature always-on surveillance environments. With exclusive IntelliSeek technology, WD Purple NV hard drives calculate the optimum seek speeds which lowers power consumption, noise and vibration that can damage and cause drives to wear out more quickly, increasing reliability.

#### Optimized performance with AllFrame

Inherited from WD Purple, WD's exclusive AllFrame technology boosts write performance for WD Purple NV hard drives by working with ATA streaming commands to reduce frame loss and improve streaming playback. AllFrame also reduces video interruptions that commonly occur when desktop hard drives are incorrectly used as storage in security systems, especially in higher video stream count environments where additional data is being captured at an exponential rate. WD Purple NV with AllFrame provides the confidence you should expect when it's time to play back and review critical surveillance footage in larger surveillance configurations.

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#### Main specifications:

##### Hard drive

Hard drive capacity:	6000 GB
Hard drive interface:	Serial ATA III
Hard drive size:	3.5 "
Device type:	HDD
Start/stop cycles:	300000
Hard drive interface transfer rate:	6 Gbit/s
Hard drive sustained transfer rate:	150 MiB/s
RoHS compliance:	Y

##### Power

Power consumption (standby):	0.4 W
Power consumption (read):	5.1 W
Power consumption (write):	5.1 W
Power consumption (idle):	4.5 W

##### Operational conditions

Operating temperature (T-T):	0 - 65 °C
Storage temperature (T-T):	-40 - 70 °C
Non-operating shock:	250 G

##### Weight & dimensions

Width:	101.6 mm
Height:	26.1 mm
Depth:	147 mm
Weight:	680 g

\*PLEASE NOTE: Every effort has been made to ensure the accuracy of all information contained herein. Lasystems makes no warranty expressed or implied with respect to accuracy of the information, including price, editorials or specifications. Lasystems or its suppliers shall not be liable for incidental, consequential or special damages arising from, or as a result of, any electronic transmission or the accuracy of the information contained herein, even if Lasystems has been advised of the possibility of such damages. Product and manufacturer names are used only for the purpose of identification.