



WD Scorpio[®] Blue[™] SATA/PATA Hard Drives

Load it up and
take it with you

Massive capacity

Low power consumption

Ultra cool and quiet

With capacities up to an amazing 1 TB, WD Scorpio Blue SATA and PATA 2.5-inch hard drives offer high-performance and low power use for portable digital devices of all kinds.



PUT YOUR LIFE ON IT[®]



WD Scorpio Blue

SATA/PATA Hard Drives



Product Features

Massive capacity

Storage capacity for 2.5-inch form factor drives has arrived at a realm once thought to be impossible - up to 1 TB - giving you all the capacity you need to keep your photos, music and files right there on your notebook.

Low power consumption

State-of-the-art seeking algorithms optimize the way the drive seeks for data, which significantly improves power consumption.

Ultra cool and quiet

In a notebook drive, silence is golden. WD's exclusive WhisperDrive™ technology delivers one of the quietest 2.5-inch hard drives on the market.

Designed for various applications

WD Scorpio Blue has a portfolio of drives to satisfy all your portable computing needs. These drives are available in multiple z-heights including the 9.5 mm industry standard, 7 mm for use in thin notebooks and compatible with mainstream systems and 12.5 mm primarily for external enclosures.

Reliable

WD's SecurePark™ parks the recording heads off the disk surface during spin up, spin down, and when the drive is off. This ensures the recording head never touches the disk surface resulting in improved long term reliability due to less head wear, and improved non-operational shock tolerance.

Rugged

WD's ShockGuard™ technology protects the drive mechanics and platter surfaces from shocks.

Tested for compatibility

We perform tests on hundreds of systems and a multitude of platforms in our FIT Lab™ and Mobile Compatibility Lab to give our customers confidence that our drives will work in their systems.

Advanced Format (AF)

Technology adopted by WD and other drive manufacturers to increase media format efficiencies, thus enabling larger drive capacities. (PVT models only)

Product Specifications

INTERFACE	Z-HEIGHT	FORM FACTOR	SPIN SPEED	CACHE
SATA 3 Gb/s	9.5 mm	2.5-inch	5400 RPM	8 MB
PATA 100 MB/s	7 mm (LPVT models) 12.5 mm (TPVT models)		5200 RPM (TPVT models)	
MODELS		CAPACITIES	LIMITED WARRANTY	
SATA 3 Gb/s	PATA 100 MB/s	80 GB	2 years	
WD1600BPVT	WD800BEVE	120 GB		
WD2500BPVT	WD1200BEVE	160 GB		
WD2500LPVT	WD1600BEVE	250 GB		
WD3200BPVT	WD2500BEVE	320 GB		
WD3200LPVT	WD3200BEVE	500 GB		
WD5000BPVT		640 GB		
WD5000LPVT		750 GB		
WD6400BPVT		1 TB		
WD7500BPVT				
WD10TPVT*				
WD10JPVT				

*TPVT models are 12.5 mm high and may not be compatible with many notebook systems. Consult system specifications for maximum allowable drive height before attempting to install.

WD Scorpio Blue is part of WD's complete lineup of mobile hard drives.



WD Scorpio Blue™
Big capacity for portable computing.



WD Scorpio Black™
Desktop-class performance for notebook computers.

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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.