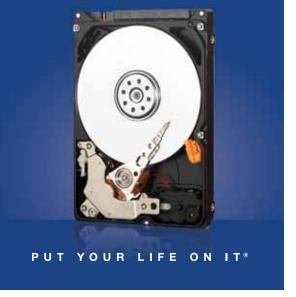


With capacities up to an amazing 1 TB, WD Scorpio Blue SATA and PATA 2.5-inch hard drives offer high-performance and low-power use for portable digital devices of all kinds.





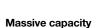


# **WD Scorpio** Blue

SATA/PATA Hard Drives



# **Product Features**



Whether they are in an external drive or a notebook computer, WD Scorpio Blue SATA drives continue to offer the highest capacity for space-hungry operating systems, like Windows Vista®, with plenty of room left over for photos, music, and video. A slight increase in overall drive height on 1 TB models has enabled 2.5-inch drives to achieve capacities once thought impossible.\*

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

### Quiet

In a notebook drive, silence is golden. WD's exclusive WhisperDrive™ combines state-of-the-art seeking algorithms to yield one of the quietest 2.5-inch hard drives on the market. These algorithms also optimize the way a drive seeks for data, which significantly improves power consumption. So now silence (and longer battery life) is golden.

# Reliable and rugged

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

#### Fast and efficient

Ultra-fast 3 Gb/s SATA interface speed yields performance fit for demanding mobile applications.



# 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 Technology**

Technology being adopted by WD and other drive manufactures to increase media format efficiencies thus enabling large drive capacities. (PVT models only)

# **Product Specifications**

 INTERFACE
 FORM FACTOR
 SPIN SPEED
 CACHE

 SATA 3 Gb/s
 2.5-inch
 5400 RPM
 8 MB

 SATA 1.5 Gb/s
 5200 RPM (TPVT models)
 PATA 100 MB/s

 MODELS
 CAPACITIES
 LIMITED WARRANTY

 SATA 3 Gb/s
 SATA 1.5 Gb/s
 80 GB
 3 years

| SAIA 3 GD/s | SAIA 3 GD/s | WD800BEVT | WD800BEVT | WD1600BEVT | WD1600BEVT | WD5000BEVT | WD5000BEVT | WD7500BEVT | WD4000BEVT | WD100TPVT | WD5000BEVT | WD100TPVT | WD5000BEVT | WD100TPVT | WD5000BEVT | WD1600TPVT | WD5000TPVT | WD1600TPVT | WD1600

(PVT models feature Advanced Format Technology.)

SATA 1.5 Gb/s 80 GB WD800BEVS 120 GB WD1600BEVS 160 GB 250 GB PATA 100 MB/s 320 GB WD800BEVE 400 GB WD1200BEVE 500 GB WD1600BEVE 640 GB WD2500BEVE 750 GB

WD3200BEVE

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



1 TB



Western Digital, WD, the WD logo, WD Scorpio, and Put Your Life On It are registered trademarks in the U.S. and other countries; Black, Blue, SecurePark, ShockGuard, FIT Lab, and WhisperDrive are trademarks of Western Digital Technologies, Inc. Other marks may be mentioned herein that belong to other companies. Pictures shown may vary from actual product. Product specifications subject to change without notice.

© 2010 Western Digital Technologies, Inc. All rights reserved.

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.