

# PATRIOT EXTREME PERFORMANCE



Patriot Extreme Performance (EP) Warp Solid State Disk (SSD) drives are the latest in storage technology based on flash memory. Using state-of-the-art NAND flash chips and an ultra-fast controller, Warp SSD offers a fast, quiet and ultra-reliable solution for your data storage needs.

Patriot Warp SSD drives provide the ultimate in storage technology for desktops, laptops, workstations servers and PC enthusiasts.

### FEATURES:

- Available in 32GB, 64GB and 128GB capacities
- Interface: SATA I/II
- Raid support: 0, 1, 0+1
- Dimensions: 99.88 x 69.63x 9.3 mm
- Weight: 91g
- Sequential Read: up to 175MB/s
- Sequential Write: up to 100MB/s

- Shock Resistant: 1500G/0.5ms
- Vibration Resistant: 20G/10~2000Hz with 3 Axis
- Operating Voltage: DC 5V
- Power Consumption: 280mA~330mA
- Operating Temperature: -10°C~70°C
- Storage Temperature: -55°C~125°C
- MTBF: >1,500,000 Hours

- Data Retention: > 5 years at 25°C
- Data Reliability: Built in BCH 15-bit ECC
- O/S Support:Windows 2000/XP/Vista Linux, and Mac OSX
- Certification: FCC/CE/RoHS
- 2 Year Warranty

### **ORDERING INFORMATION**

PATRIOT PART#
PE32GS25SSDR
PE64GS25SSDR
PE128GS25SSDR

## DESCRIPTION Patriot Extreme Flash, 32GB SSD Drive 2.5" SATA V.2 Patriot Extreme Flash, 64GB SSD Drive 2.5" SATA V.2 Patriot Extreme Flash, 128GB SSD Drive 2.5" SATA V.2

\*Actual usable memory capacity may vary. 1MB equals 1 million bytes; 1GB equals 1 billon bytes.

## WHERE TO BUY:

Please visit our website at: www.patriotmemory.com

## FREE TECHNICAL SUPPORT:

Contact Technical Support for more information directly at support@patriotmem.com or visit our website at www.patriotmemory.com