



SECURPAC - 256 AES

WITH e-SATA / USB 2.0 INTERFACE & CRUSH-PROOF CARRY CASE

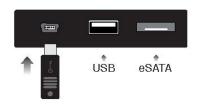












Portable & Secure Encrypted Storage Solution

The SecurPac features "real-time hardware based encryption" using NIST/CES certified 256-AES encryption algorithms. The SecurPac offers 500GB or 1TB of storage capacity and connects through a high-speed e-SATA port or any existing USB 2.0 port. All connections are "hot-swap", require no additional software or drivers and provide 30-90MB/s data transfer rates. The small size and light weight make it the perfect option for use with laptop computers, but the large capacity and fast data transfer rates can easily handle desktop back-up as well. The SecurPac has all aluminum construction and comes with a crush-proof and water-resistant IP67 rated storage/carry case.

Features	
Capacity	500GB and 1TB
Interface	e-SATA and USB 2.0
Max. Interface Transfer Speed	e-SATA = 3Gb/s (3000 Mbps) USB 2.0 = 60MB/s (480 Mbps)
Typical Data Transfer Rate	e-SATA = 70MB/s (560 Mbps) USB 2.0 = 30MB/s (240 Mbps)
Dimension (LxWxH)	5.0 x 3.1 x 1.0 inches 125 x 78 x 24 mm
Weight	SecurPac: 0.5 lbs / 210 g Complete kit: 1.2 lbs / 520 g
Material	Black anodized aluminum case & end panels Black HDPE water-resistant, crush-proof case
Power Source	USB to DC 5V cable
Complete Kit Includes	Encrypted SecurPac cartridge; e-SATA and USB 2.0 data cables; Encryption key-tokens (3); Crush-proof HDPE carry case; Quick-start Manual







TAA Compliant







AUDAVI Corporation

1430 Tully Road; Suite 416 San Jose, CA 95122

Phone: 408-947-8300 Fax: 408-947-8333 Email: info@audavi.com Website: www.audavi.com CAGE: 3DJV2 DODAAC: Q92265



ADEPT-II CLIN

- ⇒ 705-A05 / MPHE-X256-500
- ⇒ 705-B05 / MPHE-X256-1TB

USB 2.0 or e-SATA Connection



Cables for both USB2.0 and e-SATA data connections are provided. The USB cable provides bus

power for either the USB 2.0 or e-SATA data cable connection. The e-SATA data connection provides a faster data transfer rate. The graph below shows the 3X improvement in data transfer rate that is

possible using e-SATA.



Environmental Specifications

Operating

Temperature: 5°C to 40°C Humidity: 20% to 80% RH

Altitude: 3500m Shock: 1500Gs (2ms)

Storage

NCRYPTION

Temperature: -20°C to +70°C Humidity: 10% to 90% RH

Altitude: 10,000m Shock: 5000Gs (0.5ms)

HD Tach RW version 3.0.1.0 - Licensed to Audavi Corporation 80 MB/s 60 MB/s 50 MB/ 40 MB/ 30 MB/s 0.0GB 20GB 40GB 60GB 80GB 100GB 120GB 140GB 160GB 180GB 200GB 220GB 240GB 260GB 280GB 300GB 320GB WDC WD32 00BEVT-00A0RT0 01.0 Tested on 2011-06-28 at 09:29 Random access: 16,7ms CPU utilization: 7% (-V-2%) Average read: 34.8 MB/s Average write: 29.0 MB/s **USB 2.0** SCSI Ultra320 SATA 150 WDC WD32 00BEVT-00A0RT0 01.0 Tested on 2011-06-28 at 09:13 Random access: 16.6ms CPU utilization: 0% (+/- 2%) Average read: 70.4 MB/s Average write: 70.4 MB/s e-SATA 129.0 MB/s 200 350 Higher is better for average read. MB/s = 1,000,000 bytes per sec

Compare Another Drive

Upload Results

SECURPAC - 256 AES

Compact/Portable Configuration



All Kits Contain

- ☑ SecurPac cartridge (500GB-1TB)
- ☑ e-SATA & USB 2.0 data cable
- USB to 5Vdc power cable
- ☑ Water-resistant/crush-proof case









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