NETWORK TIMES
Infrastructure That Makes Business Work
Issue Date: March 2007

TECHNEWS
Network Times is Proudly produced & published by Technews
www.technews.co.za

SDHC flash cards available

March 2007

Digital lifestyle specialist, Pinnacle Micro, has announced the local availability of Apacer's new 4 GB Class 6 and 4/8 GB Class 2 SD high capacity (SDHC) flash cards.

The 4 GB Class 6 SDHC cards answer the ever-expanding bandwidth demands of digital video and photography with 6 MB/sec speed while the 4/8 GB Class 2 (2 MB/sec) cards offer large storage capacities.

"These new products offer storage hungry high resolution cameras, camcorders and multimedia products the faster and high capacity flash storage they demand," says Hans Steyn, Apacer brand manager at Pinnacle Micro.

Compliant with SD Spec Version 2.0, Apacer SDHC cards use the FAT 32 file system to dramatically increase storage capacity and data transfer speeds. The SDHC flash cards support ECC error detection and correction to ensure data integrity, CPRM (content protection for recordable media) right management technology, and wear levelling for extended product life.

The mechanical write protection switch prevents accidental deletion and overwriting of valuable data. Support for ISP mode firmware loading enhances programmability, SDMI compliance allows playback of copy-protected music, and auto standby and sleep mode reduce power consumption to extend device battery life.

Steyn says that SDHC is the next evolution in memory technology as it greatly expands storage capacity to 4 GB, 8 GB and up to a massive 32 GB. SDHC flash cards provide three speed classes, he says, including Class 2 (2 MB/sec), Class 4 (4 MB/sec) and Class 6 (6 MB/sec).

"SDHC provides the minimum transfer rates for trouble-free recording of large, continuous digital video files and storage of still images, MP3s and multimedia files," he says. "All cards conform to SD Association specified operating conditions and can provide massive storage and high data transfer speed for SDHC compatible host devices."

Steyn says that RoHS compliance guarantees that Apacer SDHC flash cards are free of hazardous substance and meet all international regulations.

Copyright 1995-2006 Technews Publishing (Pty) Ltd.. All rights reserved. Terms and conditions of use, including privacy policy.