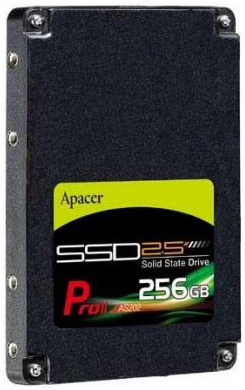
ComX Computers
Product Specification Sheet

AP-AS202/256G

Apacer 256GB 202 ProII, SATA II, 2.5", Solid State Drive

Product Overview

Apacer 256GB 202 ProII, SATA II, 2.5", Solid State Drive, 230MB/s Read 180MB/S Write, Patented Controller Design, 1500G Shock Resistance, Multiple Reliability Enhancement Technologies.



Specifications

Features:

- Apacer innovatively adopts a patented structure which enables AS202 to easily deliver smooth, stutter-free read/write performance of 230MB/sec without a cache, thereby achieving an extreme, doubled speed for all users.
- The Windows 7 TRIM-support AS202 has built-in 14/28 bit ECC (error checking and correction) technologies as well as global wear-leveling function for guaranteed high efficiency, high stability and longevity.
- AS202 SSD boasts a 1500G shock resistance, which is 5 times traditional hard drives.
- This free-of-mechanic structure (motor, magnetic head) SSD uses a solid sate semiconductor without undermining data even on the go.
- Its yet another advantages include shock resistance, noiseless and low power consuming-which make it the best alternative option for traditional hard disks.
- Apacer also takes the lead in offering SSD+optimizer upgrade kit that perfectly fit AS202 into any laptop or desktop computer.
- The resultant super speedy read/write performance means accelerated system boot-up and application start-up - both can be done now in just seconds.
- The latest SATA 3.0 Gb/s transmission interface.
- Innovative patented controller design for optimal read performance.
- Multiple Reliability Enhancement Technologies For Stability Boost.
- Shock-resistant, Noiseless, and Energy-saving.

Specifications	
Model	ProII Series AS202
Interface	SATAII 3Gb/s
NAND Flash Type	MLC
Capacity	256GB

Sustained Read Performance (MB/sec)	Up to 230 (128GB/256GB)
Sustained Write Performance (MB/sec)	Up to 180 (128GB/256GB)
ECC Support	Up to 14/28bit correction per 512 bytes
Standard Operating Temperature	0 ~ +70 Degree Celsius
Storage Temperature	-40 ~ +100 Degree Celsius
Shock	1500G
Vibration	15G
Humidity	5% ~ 95%
Low Power Consumption	Idle Mode-0.6W; Active Mode-2.5W(32GB)
MTBF	1, 000, 000 hours
Dimension (mm)	100(L) X 69.8(W) X 9.3(H)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/AP-AS202-256G-Apacer-256GB-202-ProII-SATA-II-2-5-Solid-State-Drive-p-46693.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-18 08:42:54.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.