

PC Solid State Drives

HP 256GB SATA Solid State Drive (A3D26AA)



Overview

Hardware compatibility

HP Z200, Z200 SFF, HP Z210, HP Z210SFF, Z400, Z600 and Z800 Workstations. Check individual workstation platform Quickspecs for confirmation. If an HP Solid State Drive is purchased as an After Market Option for use in an Optical Bay, mounting brackets will be needed, Check individual workstation platform Quickspecs. HP xw9400 Workstation
HP Z200 SFF Workstation
HP Z200 Workstation HP Z210 CMT Workstation
HP Z210 SFF Workstation
HP Z400 Workstation
HP Z600 Workstation
HP Z800 Workstation

Solid State Drives (SSDs) are fast becoming a real force with respect to storage in the computer industry. With no moving parts, storage is no longer bound by mechanical barriers to higher performance. HP SSDs for workstations offer overall performance typically beyond that of SAS 15k rpm HDDs (Hard Disk Drives).

Features

Higher overall performance than 15k HDDs based on random IOPs, sustained reads and sustained writes

Lower systems level acoustical emissions than systems with HDDs, especially 15k rpm HDDs

More rugged than HDDs with respect to shock and vibration

Typical wall power savings relative to a 15k drive is ~10W/drive (based on drive idle power and power supply at 85% efficiency. Active drive power deltas are slightly larger.)

Lower system maintenance because there is no need to defragment the drive

Specifications

Dimensions (W x D x H)

2.75 x 0.28 in

What's included

Warranty

HP SSD drives have a one-year limited warranty or the remainder of the warranty of the HP Workstation (up to 3 years, whichever is longer). Technical support is available seven days a week, 24 hours a day by phone, as well as in online support forums. Certain restrictions and exclusions apply.