

Manufacturer – Western Digital

HDD Part Number
WD3200AVVS

General

Device Type
Hard drive - Internal hard drive

Width
4 in

Depth
5.8 in

Height
1 in

Weight
1 lbs

Hard Drive

Form Factor

Capacity
320 GB

Interface Type
Serial ATA-300

Buffer Size
8 MB

Features
SilkStream, IntelliPark, IntelliSeek, IntelliPower, Preemptive Wear Leveling (PWL)

Performance

Drive Transfer Rate
300 MBps

Average Latency
4.2 ms

Reliability

Storage Hard Drive / Non-Recoverable Errors
1 per 10¹⁵

Start / Stop Cycles
300,000

Storage Controller

Type
None

Expansion / Connectivity

Interfaces
1 x Serial ATA-300 - 7 pin Serial ATA

Compatible Bays
1 x Internal - 3.5" x 1/3H

Compatible Slots
x None

Miscellaneous

Compliant Standards
RoHS

Software / System Requirements

Software Included
None

Environmental Parameters

Min Operating Temperature

32 °F

Max Operating Temperature

140 °F

Humidity Range Operating

5 - 95%

Vibration Tolerance

0.75 g @ 20-300 Hz (operating) / 8 g @ 20-500 Hz (non-operating)