

Hitachi America Ltd. 0A28415 hard drive specifications

Hitachi Travelstar 5K160 HTS541640J9AT00 - hard drive - 40 GB - ATA-133

Travelstar 5K160 delivers superior technology and reliability. With capacities up to 160 GB, industry-leading performance, low-power consumption and excellent shock resistance, Travelstar 5K160 has the key attributes to support the stringent demands of portable computing. Improved electronics design further reduces the power consumption of this 5400 RPM drive, which beats its industry-leading predecessor by 10%

Manufacturer

[Hitachi America Ltd.](#)

HDD Part Number

0A28415

Related hard drive utilities

General

Device Type - Hard drive - Internal hard drive

Width - 2.8 in

Depth - 3.9 in

Height - 0.4 in

Weight - 3.4 oz

Hard Drive

Form Factor – 2.5”

Capacity - 40 GB

Interface Type - ATA-133

Buffer Size - 8 MB

Features - Load/unload technology, Fluid Dynamic Bearing (FDB) motor, TrueTrack servo technology, Hitachi Voltage Efficiency Regulator Technology (HiVERT)

Performance

Drive Transfer Rate - 100 MBps

Internal Data Rate - 67.5 MBps

Seek Time - 11 ms (average)

Average Latency - 5.5 ms

Spindle Speed - 5400 rpm

Reliability

Start / Stop Cycles - 600,000

Storage Controller

Type - None

Expansion / Connectivity

Interfaces - 1 x ATA-133 - 44 pin IDC

Compatible Bays - 1 x Internal - 2.5" x 1/8H

Compatible Slots - x None

Miscellaneous

Microsoft Certifications - Works with Windows Vista

Compliant Standards - RoHS

Environmental Parameters

Shock Tolerance - 160 g @ 1ms (operating) / 1000 g @ 1ms (non-operating)