





500GB Seagate
Pipeline, SATA,
3GB/s, 3.5,
5900RPM, 16MB
Cache,
Surveillance
HDD



Generated: 2025-12-05 09:49:15

Model: ST3500414CS

Manufacturer: SEAGATE

Product Code: 8062

R627.72 R712.82

• Key Features: Hard Disk Model SEAGATE ST3500414CS Disk Family Pipeline HD.2 500414 Form Factor 3.5" Capacity 500 GB (500 x 1 000 000 000 bytes) Number Of Disks 1 Number Of Heads 2 Rotational Speed 5900 RPM Rotation Time 10.17 ms Average Rotational Latency 5.08 ms Disk Interface Serial-ATA/300 Buffer-Host Max. Rate 300 MB/seconds Buffer Size 16384 KB Drive Ready Time (typical) 6 seconds Average Seek Time 14 ms Track To Track Seek Time 1 ms Width 101.85 mm (4.01 inch) Depth 146.99 mm (5.79 inch) Height 20.2 mm (0.80 inch) Weight 420 grams (0.93 pounds) Acoustic (Idle) 2.1 Bel Acoustic (Min performance and volume) 2.3 Bel Acoustic (Max performance and volume) 2.3 Bel Required Power For Spinup 2000 mA Power Required (Seek) 5.8 W Power Required (Idle) 4.50 W Manufacturer Seagate

## Technology

• Interface: SATA

• Warranty: 1 Year

• Media Physical Size: 3.5"

• Capacity Range: 251GB to 999GB