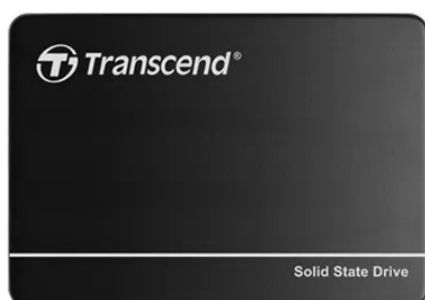


Item no.: 319103

## TS64GSSD420K - 64GB SSD, 2.5 Zoll, mini SATA

**67,68 EUR**

Item no.: 319103  
shipping weight: 0.10 kg  
Manufacturer: Transcend



### Product Description

Transcend TS64GSSD420K - SATA III 6 Gb/s SSD, 64 GB Due to the ultra-slim dimensions (fits the standard dimensions of 2.5 SATA Hard Disk Drives), huge capacity, SATA 6 Gb/s speeds, and a low power consumption, this Solid State Drive is the perfect replacement storage device for Ultrabooks, PCs, Laptops, gaming systems, and handheld devices.

- Fully compatible with devices and OS that support the SATA III 6.0 Gb/s standard
- Non-volatile Flash Memory for outstanding data retention
- Supports Trim and NCQ command

#### Features

- Advanced Global Wear-Leveling and block management for reliability
- Supports Advanced Garbage Collection
- Features a DDR3 DRAM cache
- Built-in ECC (Error Correction Code) functionality
- Power shield to prevent data loss in the event of a sudden power outage
- Supports DEVSLP mode
- Supports enhanced S.M.A.R.T. function
- Real time full drive encryption with Advanced Encryption Standard (AES) (optional)
- RoHS compliant
- Provides great shock resistance
- Slim, elegant, light design and aluminum case

#### Physical Specifications

- Form Factor: 2.5 inch
- Storage Capacities: 64 GB
- Dimensions:
  - Length: 100.00 mm +/- 0.25 mm (3.937 inch +/- 0.01 inch)
  - Width: 69.85 mm +/- 0.25 mm (2.750 inch +/- 0.01 inch)
  - Height: 6.8 mm +/- 0.2 mm (0.268 inch +/- 0.008 inch)
- Input Voltage: 5 V +/- 5 %
- Weight max.: 63 g
- Connector: SATA 22-pin connector

#### Environmental Specifications

- Operating Temperature: 0 °C to 70 °C
- Storage Temperature: -40 °C to 85 °C
- Humidity:
  - Operating: 0 % - 95 % (non-condensing)
  - Non-Operating: 0 % - 95 % (non-condensing)

### Specifications

**Scan this QR code to  
view the product**  
All details, up-to-date  
prices and availability

