

Item no.: 319103

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

**70**,09 EUR

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



# Product Description

Transcend TS64GSSD420K - SATA III 6 Gb/s SSD, 64 GBDue 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 inchStorage 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

