

Item no.: 325610

TS128GMSA370 - 128GB mSSD, 2.5 Zoll, mini SATA

119,84 EUR

Item no.: 325610
 shipping weight: 0.10 kg
 Manufacturer: Transcend



Product Description

Transcend TS128GMSA370 - 128 GB mSATA Solid State Drive, MSA370

Transcend MSA370 series are mSATA Solid State Drive (SSD) with high performance and quality Flash Memory assembled on a printed circuit board. These devices feature cutting-edge technology to enhance product life and data retention. MSA370 is designed specifically for various applications, such as Ultrabooks, industrial PCs, vehicle PCs and roadsurveillance recording.

- Power supply: 3.3 V +/- 5%
- 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
- Compliant with JEDEC MO-300

Features

- RoHS compliant
- Advanced Global Wear-Leveling and Block management for reliability
- Built-in ECC (Error Correction Code) functionality
- Features a DDR3 DRAM cache
- Supports Advanced Garbage Collection
- Supports Enhanced S.M.A.R.T. function
- Power shield to prevent data loss in the event of a sudden power outage
- Supports partial and slumber mode
- Supports security command
- Supports DevSleep mode
- Supports Hardware Purge and Hardware Write Protect (optional)
- Supports Transcend SSD Scope Pro (optional)
- Real time full drive encryption with Advanced Encryption Standard (AES) (optional)
- Form factor: MO-300
- Storage capacities: 128 GB
- Input voltage: 3.3 V +/- 5%
- Connector: PCI Express Mini card connector

Dimensions

- Length: 50.8 +/- 0.15 mm
- Width: 29.85 +/- 0.15 mm
- Height: Max. 4.85 mm
- Weight: 8 g

Environmental Specifications

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

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prices and availability

