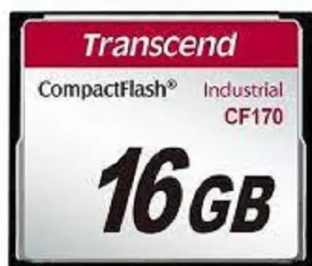


Item no.: TS16GCF170

## TS16GCF170 - memory card, 16GB, Compact Flash

from **38,31 EUR**

Item no.: TS16GCF170  
shipping weight: 0.10 kg  
Manufacturer: Transcend



### Product Description

#### TS16GCF170 - 16 GB Compact Flash Card

Boasting a high-speed data transfer rate and extra large capacity, Transcend's industrial CF170 Compact Flash cards are perfect for embedded systems, medical instruments, road surveillance systems, and other industrial applications having high performance and capacity demands. Thanks to their use of Static Data Refresh and Early Retirement technology, CF170 CF cards feature error correction capability, maintain data integrity, and have an extended lifespan.

#### Appearance

- Dimensions: 42.8 x 36.4 x 3.3 mm (1.69" x 1.43" x 0.13")
- Pin count: 50 pin
- Form factor: Compact Flash card

#### Storage

- Flash type: MLC NAND Flash
- Capacity: 16 GB

#### Operating Environment

- Operating voltage: 3.3 V  $\pm$ 5%; 5 V  $\pm$ 10%
- Operating temperature: -25°C (-13°F) ~ 85°C (185°F)
- Storage temperature: -40°C (-40°F) ~ 85°C (185°F)
- Humidity: 0% ~ 95%
- Shock: Acceleration: 490 m/s<sup>2</sup> (standard holding time: 11 ms, semi-sine wave, velocity change: 3.44 m/s)
- Vibration (operating): 20 G (peak-to-peak), 20 Hz ~ 2,000 Hz (frequency)

#### Power

- Power consumption (max.): 0.64 watt(s)

#### Performance

- Read speed (max.): Up to 87 MB/s
- Write speed (max.): Up to 68 MB/s
- Mean time between failures (MTBF): 1,000,000 hour(s)
- Note: Speed may vary due to host hardware, software, usage, and storage capacity

### Specifications

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



