

MLC

Industrial Temp SDHC10I SDHC card

Based on a 0.16um process controller and high quality Industrial NAND Flash memory, Transcend Industrial SDHC10I cards provide high performance, low power consumption, excellent reliability and great operating temperature flexibility.



Share



Features

- Manufactured with Industrial spec NAND Flash memory
- RoHS compliant product.
- Compatible with SD Specification Ver. 3.01
- Mechanical Write Protection Switch
- Supports Speed Class Specification up to Class 10
- Support S.M.A.R.T. function



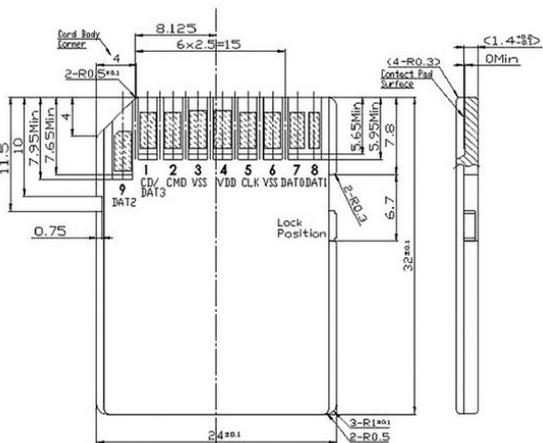
Specifications

Interface(connector)	SD flash card connector
Form Factor	SDHC flash card
Flash Type	MLC
Capacity(GB)	8GB/ 16GB/ 32GB
Max. R/W Performance(MB/s) (Vary by density)	Read: 20MB/s, Write: 17MB/s
Op. Voltage(V)	2.7V~3.6V
Power Consumption(W)	0.72W
Op. Temp.(°C)	-40°C~85°C
Storage Temp.(°C)	-40°C~85°C
Humidity(%)	0%~95%

[See more](#)

Due to the complexity and variety of industrial applications, Transcend cannot guarantee 100% compatibility with all platforms and under all scenarios.

For special applications and environments, it is strongly suggested to contact Transcend



Order Information

8GB

TS8GSDHC10I Industrial Grade MLC

16GB

TS16GSDHC10I Industrial Grade MLC

32GB

TS32GSDHC10I Industrial Grade MLC

Solutions

Industrial SSD Solutions
Industrial Flash
Solutions
Industrial SD/CF/MMC
Industrial DRAM Module

Applications

Embedded
Gaming
Transportation
Healthcare
Server
Automation
Military

Technologies

IPS
SuperMLC
Conformal Coating
Underfill
Wide Temperature
AES Encryption
Anti-Sulfur Technology
TCG Opal Specifications
Hardware Purge

About Us

Company Profile
Advantage
Contact Us

Sales Inquiries

Contact the sales team
with any inquiries you
may have.

Get started



This website uses cookies to customize your experience, and please see more details at [Cookie Statement](#). By using this website, you will be deemed to have agreed to receive the cookies.

Global English



Arrow Information, Inc. All Rights Reserved