



SDXC/SDHC Class 10 Card

Built with top-quality MLC NAND Flash chips, Transcend's industrial SDXC/SDHC Class 10 memory cards can endure operating temperatures from -25°C to 85°C; and set a new standard for consistent, long-term performance even in the harshest conditions. Moreover, these cards offer high-speed Class 10 data transfer rates and extra large storage space to satisfy the demanding performance and capacity requirements of industrial applications.

Features

- RoHS compliant
- Manufactured with MLC NAND Flash chips for extra endurance and stability
- Class 10 speed rating guarantees fast and reliable write performance
- Compatible with SD Specification Ver. 3.0

Interface (connector)	SD flash card connector
Form Factor	SDXC/SDHC flash card
Dimensions	24mm × 32mm × 2.1mm (0.94" x 1.26" x 0.08")
Flash Type	MLC
Capacity	8GB / 16GB / 32GB / 64GB / 128GB
Max. R/W Performance (Vary by density)*	SDXC: Read: 24MB/s, Write: 22MB/s SDHC: Read: 21MB/s, Write: 20MB/s
Op. Voltage	2.7V~3.6V
Power Consumption	0.72W
Op. Temp.	- 25°C~85°C
Storage Temp.	- 40°C~85°C

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 beforehand for clarification.