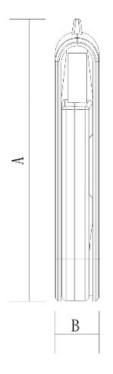
Description

TS4GJF220 is a 4GB USB Flash Drive with Fingerprint Sensor and 1pcs of 4Gbx8 (or 2pcs of 2Gbx8) Flash Memory assembled on printed circuit board.

Outline





Features

- Advanced Fingerprint Recognition Technology
- Fingerprint protect by AES 256-bit encryption
- Fully compatible with hi-speed USB 2.0
- Easy Plug and Play installation
- USB powered. No external power or battery needed
- LED indicates the usage status

System Requirement

- Hardware: Desktop or notebook computer with USB port
- Operating System: Windows® 7/ Vista/ XP/ 2000

Dimensions

Side	Millimeters	Inches
Α	70 ± 1.00	2.76 ± 0.04
В	11 ± 1.00	0.43 ± 0.04
С	20.5 ± 1.00	0.81 ± 0.04

Pinouts

Pin No.	Pin Name	Function	
01	VCC	USB power input	
02	USB-	LICD differential signs of	
03	USB+	USB differential signal	
04	VSS	Ground	

Specifications

Storage Capacity	4GB**	
Data Retention	10 years	
Erase Cycles	>10,000 times	
Connector Durability	10,000 times	
System Performance	Read: 27MB/sec (max.), Write: 5MB/sec (max.)	
Wear-leveling	Dynamic	
Power Supply	DC 5V±10%, Max current : 200 mA	
Temperature Range	Operation: 0-70°C, Non-Operating: -20°C-75°C	
Certificates	CE, FCC, BSMI, KCC	

Above technical information is based on industry standard data and tested to be reliable. However, Transcend makes no warranty, either expressed or implied, as to its accuracy and assumes no liability in connection with the use of this product. Transcend reserves the right to make changes in specifications at any time without prior notice.

^{* 1}GB = 1 billion bytes. A certain portion of the storage capacity may be reserved for firmware and maintenance use.