TS16GJF220

16GB USB2.0 JetFlash™220

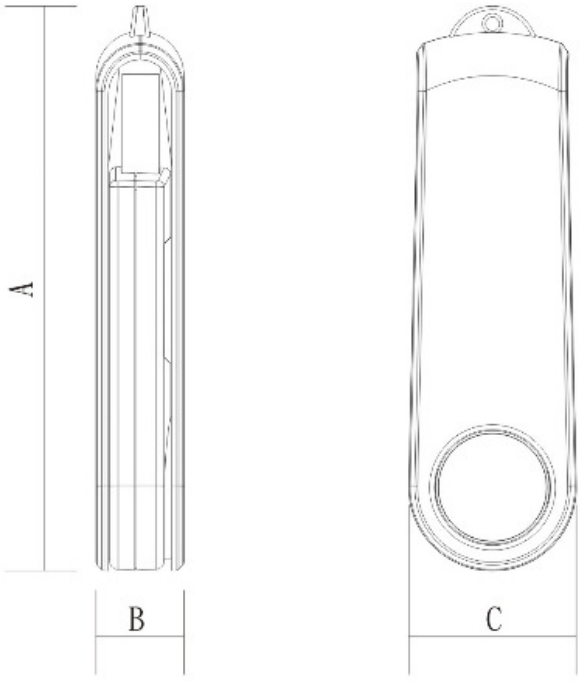
Description

TS16GJF220 is a 16GB USB Flash Drive with Fingerprint Sensor and 1pcs of 16Gbx8 (or 2pcs of 8Gbx8) Flash Memory assembled on printed circuit board.

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

Outline



System Requirement

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

Dimensions

Side	Millimeters	Inches
A	70 ± 1.00	2.76 ± 0.04
B	11 ± 1.00	0.43 ± 0.04
C	20.5 ± 1.00	0.81 ± 0.04

Pinouts

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

Specifications

Storage Capacity	16GB**
Data Retention	10 years
Erase Cycles	>10,000 times
Connector Durability	10,000 times
System Performance	Read: 28MB/sec (max.), Write: 8MB/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

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.

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