

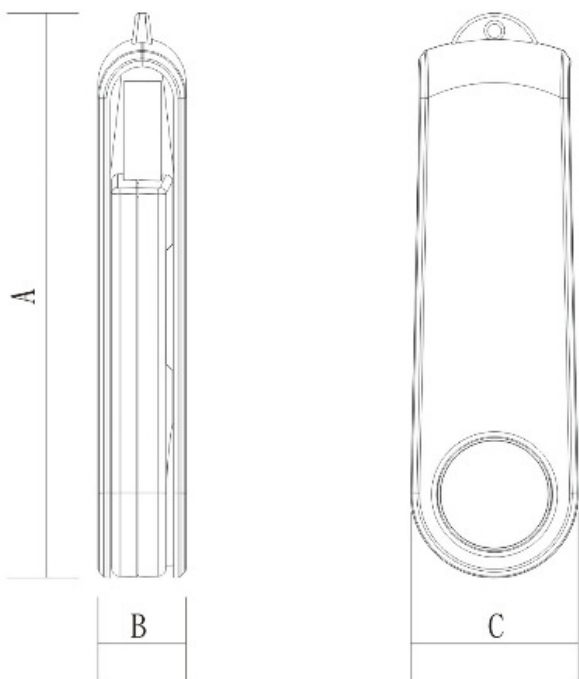
# TS8GJF220

8GB USB2.0 JetFlash™220

## Description

TS8GJF220 is a 8GB USB Flash Drive with Fingerprint Sensor and 1pcs of 8Gbx8 (or 2pcs of 4Gbx8) 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
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	8GB**
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.

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