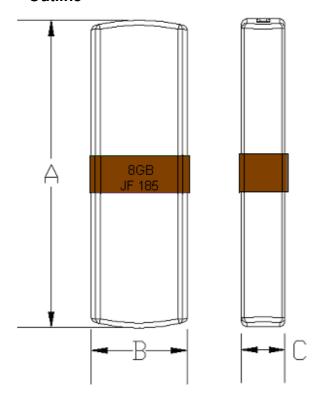
### **Description**

TS8GJF185 is a 8GB USB Flash Drive with 1 pcs of 8Gx8 Flash Memory assembled on a printed circuit board.

#### **Outline**



#### **Features**

- Frame Color: Bronze
- USB 2.0 compatible, true Plug and Play
- Powered directly via the USB port. No external power or battery needed
- LED indicates the usage status of JetFlash<sup>®</sup>
- JetFlash elite software pack includes (Windows

2000/XP/Vista/Windows 7 only):

Favorites Function: store all your favorite website addresses on the JetFlash®

AutoLogin Function: automatically login to websites where you have a password

Secret-Zip Function: compress and/or password protect saved files using 256-bit AES

encryption

PC-Lock Function: makes JetFlash® a key to your computer E-Mail Function: use your JetFlash® to securely send, receive and save e-mails

DataBackup Function: backup, restore and synchronize your data

### **System Requirement**

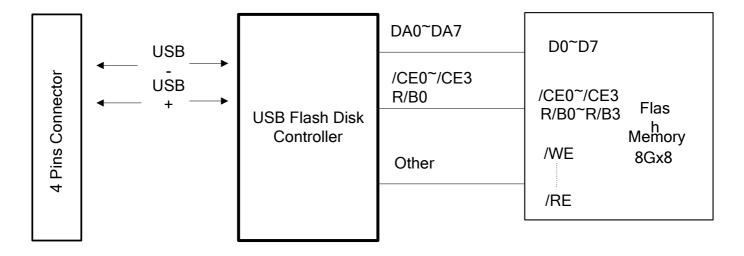
- Hardware: Desktop or notebook computer with USB port
- Operating System: Windows<sup>®</sup> 2000 SP4, Windows<sup>®</sup> XP SP2, Windows<sup>®</sup> Vista, Windows<sup>®</sup> 7 and Mac<sup>™</sup> OS 9.0 or later, Linux<sup>™</sup> Kernel 2.4.2 or later

### **Dimensions**

Side	Millimeters	Inches
Α	49.5 ± 1.00	1.95 ± 0.04
В	15.8 ± 1.00	$0.62 \pm 0.04$
С	7.4 ± 1.00	0.29 ± 0.04

# **Block Diagram**

· With 1 pcs of 8Gx8 Flash Memory



### **Pinouts**

Pin No.	Pin Name
01	VCC
02	USB-
03	USB+
04	VSS

### Pin Identification

Symbol	Function
USB-	USB differential signal:
USB+	The pairs are used to transmit Data/Address/Command
VSS	Ground
VCC	USB power input

## **Specifications**

Storage Capacity	8GB
Data Retention	10 years
Erase Cycles	>100,000 times
Connector Durability	10,000 times
System Performance	Read: 21 MB/sec (max.), Write: 20 MB/sec (max.)
Power Supply	DC 5V±10%, Max current : 200 mA
Temperature Range	Operation: 0-70°C, Storage: -20°C-75°C
Weight	15g
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.