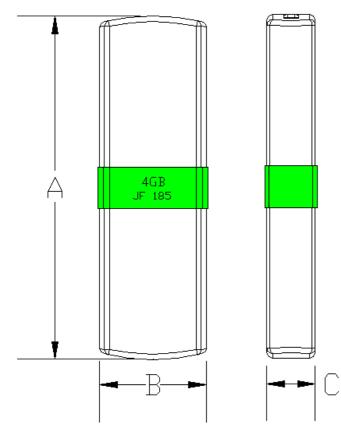
## TS4GJF185

### 4GB USB2.0 JetFlash™

## Description

TS4GJF185 is a 4GB USB Flash Drive with 1 pcs of 4Gx8 Flash Memory assembled on a printed circuit board.

## Outline



### Features

- Frame Color: Green
- 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<sup>™</sup>
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<sup>™</sup> a key to your computer
E-Mail Function: use your JetFlash<sup>™</sup> 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

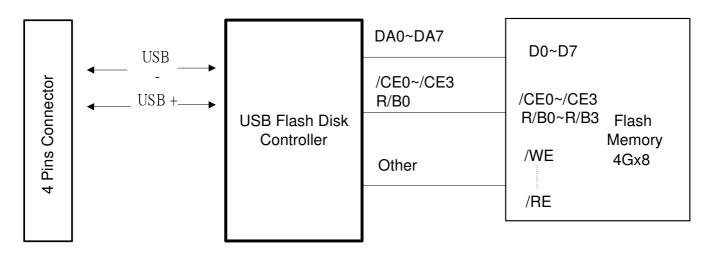
#### **Dimensions**

Side	Millimeters	Inches
А	49.5 ± 1.00	1.95 ± 0.04
В	$15.8 \pm 1.00$	$0.62\pm0.04$
С	$7.4 \pm 1.00$	$0.29\pm0.04$

# TS4GJF185

## **Block Diagram**

• With 1 pcs of 4Gx8 Flash Memory



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## 4GB USB2.0 JetFlash™

Pinouts	Pinouts Pin Identification		
Pin No.	Pin Name	Symbol	Function
01	VCC	USB-	USB differential signal:
02	USB-		C C
03	USB+	USB+	The pairs are used to transmit Data/Address/Command
04	VSS		Data/Address/Command
		VSS	Ground

## Specifications

Storage Capacity	4GB	
Data Retention	10 years	
Erase Cycles	>100,000 times	
Connector Durability	10,000 times	
System Performance	Read: 16 MB/sec (max.), Write: 12 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	

VCC

USB power input

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.