## **Description**

TS16GJFV70 is a 16GB USB Flash Drive with 1pcs of 16Gbx8 Flash Memory assembled on printed circuit board.

### **Outline**



#### **Features**

- Frame Color: Red
- Meets U.S MIL-STD-810F military drop-test standards
- Rubberized water/dirt/dust-proof design
- Convenient cap keeper
- USB 2.0 compatible, truly Plug and Play
- JetFlash elite software pack\*

# **System Requirement**

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

### **Dimensions**

Side	Millimeters	Inches
Α	63 ± 1.00	$2.48 \pm 0.04$
В	22 ± 1.00	$0.86 \pm 0.04$
С	10.5 ± 1.00	0.41 ± 0.04

\*JetFlash software pack

Function	
Favorites	store your favorite website addresses on the JetFlash
AutoLogin	automatically login to websites
Secret-Zip	compress and/or password protect saved files
PC-Lock	makes JetFlash a key to your computer
E-Mail	securely send, receive and save e-mails
DataBackup backup, restore and synchronize your data	

#### **Pinouts**

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

# **Specifications**

Storage Capacity	16GB**	
Data Retention	10 years	
Erase Cycles	>10,000 times	
Connector Durability	10,000 times	
System Performance	Read: 15MB/sec (max.), Write: 9MB/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, C-tick, 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.

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