

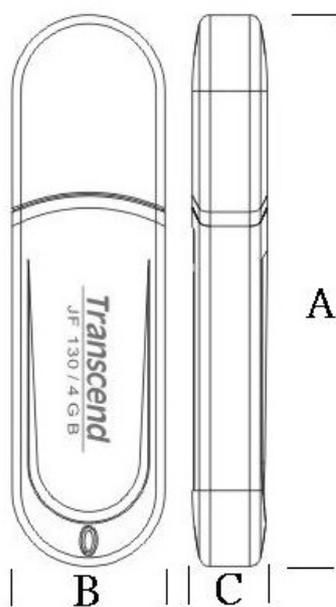
TS4GJF130

4GB USB2.0 JetFlash™

Description

TS4GJF130 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™
- 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

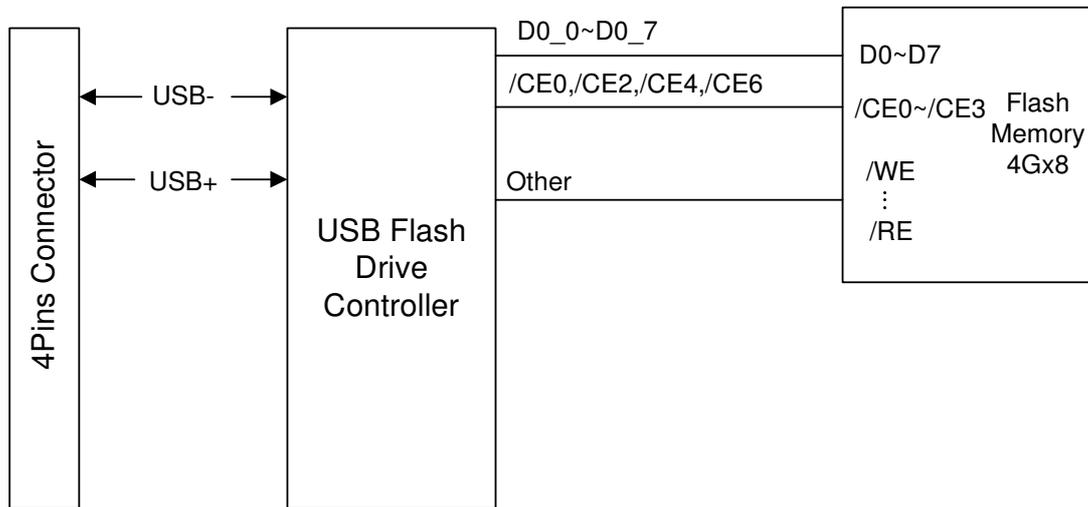
- Hardware: Desktop or notebook computer with USB port
- Operating System: Windows® 2000 SP4, Windows® XP SP2, Windows® Vista, Windows® 7 and Mac™ OS 9.0 or later, Linux™ Kernel 2.4.2 or later

Dimensions

| Side | Millimeters | Inches |
|------|-------------|-------------|
| A | 60 ± 1.00 | 2.36 ± 0.04 |
| B | 16.5 ± 1.00 | 0.67 ± 0.04 |
| C | 8.1 ± 1.00 | 0.32 ± 0.04 |

Block Diagram

- With 1 pcs of 4Gx8 Flash Memory



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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 | 4GB |
| Data Retention | 10 years |
| Erase Cycles | >100,000 times |
| Connector Durability | 10,000 times |
| System Performance | Read: 16MB/sec (max.), Write: 12MB/sec (max.) |
| Power Supply | DC 5V±10%, Max current : 200 mA |
| Temperature Range | Operation: 0-70°C, Storage: -20°C-75°C |
| Weight | 10g |
| 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.