

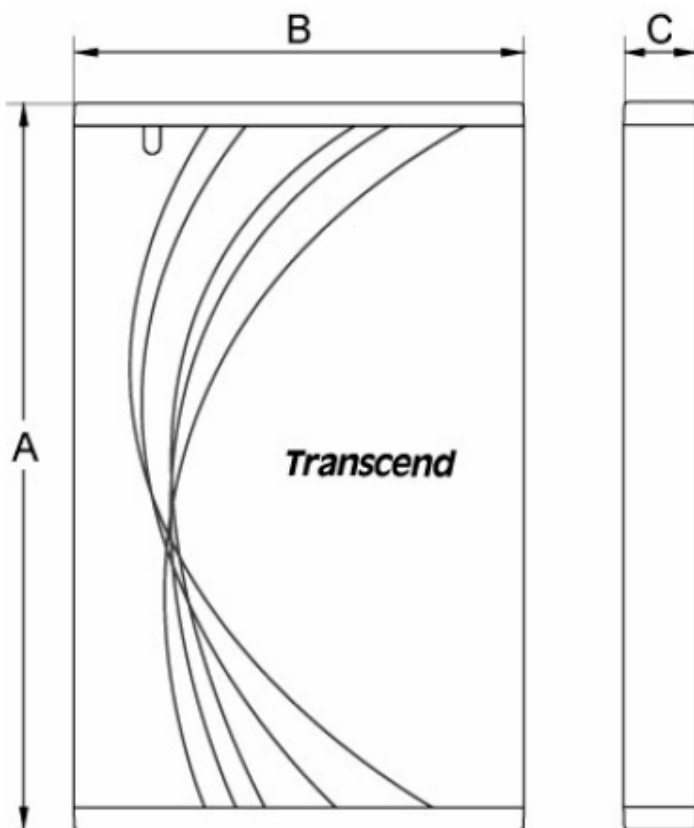
StoreJet™ 2.5 IDE series

IDE HDD Enclosure

Description

This device is designed to expedite exchanging huge amounts of data between Transcend StoreJet™ and any desktop or notebook computer.

Placement



System Requirements

- Desktop or notebook computers with USB port
- One of following operating systems:
 - Windows 2000/XP/Vista, Mac OS 9.0 or above
 - Linux Kernel 2.4.2 or above

Features

- Hi-Speed USB 2.0 compliant and USB 1.1 backwards compatible
- Easy Plug and Play installation
- Ultra-Portability
- High transfer rate up to 480 Mbits per second
- Additional software pack: StoreJet elite (helps you manage your data)
- OneTouch Auto-Backup function
- No external power or battery needed
- LED indicates the status of power on, data transfer activity, HDD locked, and HDD Power saving.
- Recommended operating temperature: 5°C ~ 55°C
- Power Management

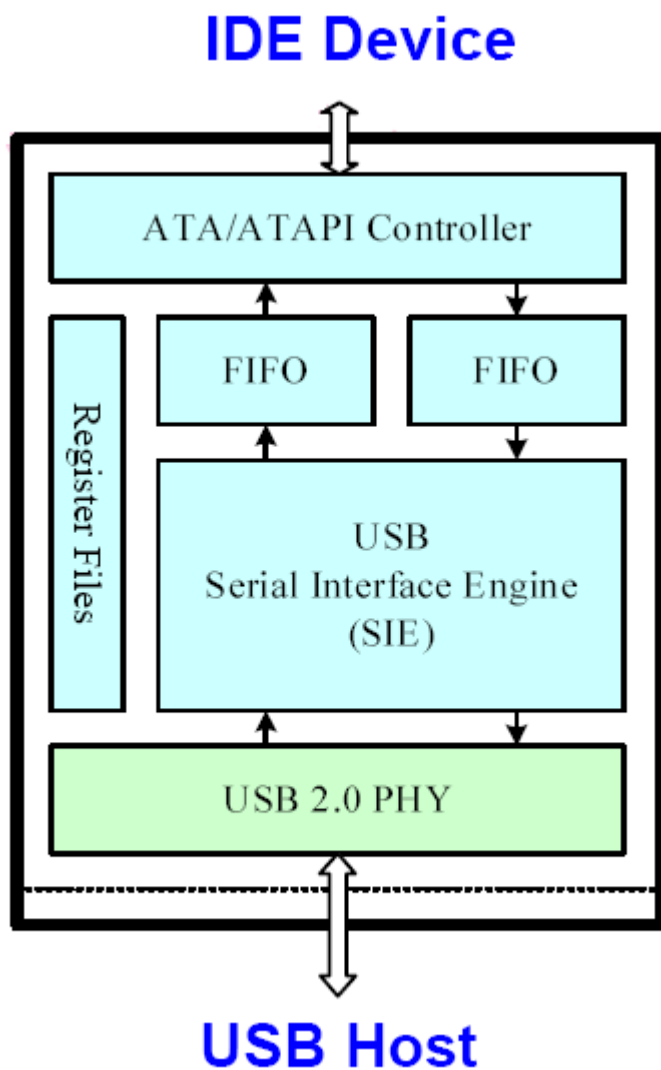
Dimensions

Side	Millimeters	Inches
A	129.00 ± 1.00	5.08 ± 0.04
B	79.90 ± 1.00	3.15 ± 0.04
C	13.00 ± 1.00	0.51 ± 0.04

Ordering Information

Transcend P/N	Memory Size	Color
TS0GSJ25S	0GB	Silver
TS0GSJ25B	0GB	Blue
TS0GSJ25R	0GB	Red

Block Diagram



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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
VCC	USB Cable Power Detector
VSS	Ground

Specifications

Environment		
Storage Media		2.5 inch IDE Hard Disk
Temperature	Operation	5 °C to 55 °C
	Storage	-40 °C to 70 °C
System Performance	Read Speed	30 MB/sec (Max.)
	Write Speed	26 MB/sec (Max.)
Power Supply		USB DC 5 Volt
Size (L x W x H)		129mmx79.9mmx13mm
Weight	Without Hard Drive	Max. 88g
Certificates		CE, FCC, BSMI

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