

GRANDIA SERIES GD05

A powerful, quiet, and versatile HTPC chassis for all occasions



SPECIAL FEATURES

- Three silent 120mm fans included
- Positive air pressure design for excellent cooling/quietness and dust-prevention
- Beautiful aluminum skin for classic appearance
- Incredible 325mm depth to fit comfortably inside home theater cabinet
- Designed with cable routing for easy installation
- Supports power supply up to 180mm long
- Support expansion cards up to 11 inches
- Support 2.5" hard drive or SSD (Solid-state drive)

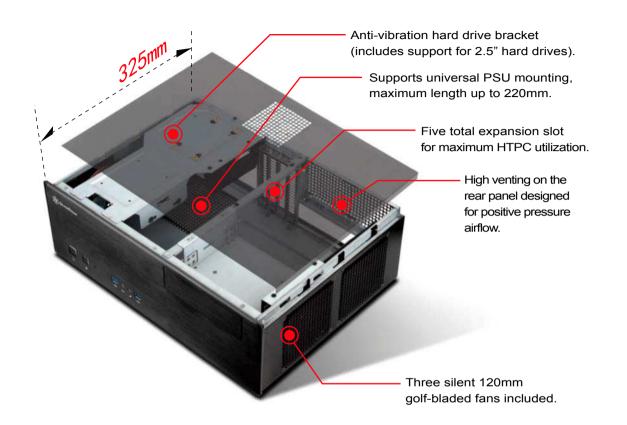




SPECIFICATIONS:

Model	SST-GD05B(Black) / SST-GD05B-USB3.0(Black)	
Material	Aluminum skin over plastic front panel, 0.8mm SECC body	
Motherboard	Micro ATX	
Drive Bay	Exposed	5.25" x 1
	Internal	3.5" x 2 , 2.5" x 1 or 3.5" x 1 , 2.5" x 2
Cooling	Right Side	2x120mm intake fans, 1200rpm, 20dBA
System	Left Side	1x120mm intake fan, 1200rpm, 20dBA
		Also compatible with 80mm fan
	Rear	2x80mm fan slots (optional mounting)
Expansion Slot	5	
Front I/O Port	USB3.0 x 2(GD05B-USB3.0) / USB2.0 x 2 audio x 1 MIC x 1	
Power Supply	Support standard PS2 (ATX)	
Expansion	Support graphic cards up to 11 inches, width restriction-4.92"	
Card	width restricti	on-4.92"

Compatible with most home theater cabinets with short-depth design!



Powerful expansion capability -

■ Supports for up to two 11 inch graphics cards



Although the chassis measures only 325mm deep, it can support powerful graphics cards for high end configurations.

■ The fifth expansion slot



The extra slot above the power supply can be utilized to install anything from CLEARCMOS or ASUS Xonar HDAV1.3 Deluxe daughter card, freeing up precious slots on the motherboard for other uses.

Designs to reduce noise and vibration

1. Hard drive mounts are fitted with rubber padding to reduce vibration.



2. Five rubber padded feet included underneath the chassis.



3. Three silent 120mm golf-bladed fans inlouded.



INTRODUCTION

The Grandia GD05 is a follow-up of the incredible GD04 as a chassis that combines years of SilverStone expertise in SFF (Small form factor) and HTPC (Home Theater Personal Computer) designs. It has the same beautifully proportioned exterior and powerful thermal capability that rivals the best tower chassis. However, the front panel of the GD05 was designed to be more flexible so that its 325mm depth can be utilized in more places than just home theaters. Even though GD05's diminutive size allows it to easily integrate into any home theater cabinet, it can still accommodate an impressive list of standard components such as 5.25" device, two 3.5" hard drives, a 2.5" SSD, a standard ATX power supply, and two high-end graphics cards up to 11 inches. Cooling duty in the GD05 is handled by three filtered 120mm fans designed with the same positive air pressure to enable class-leading cooling efficiency, reduced dust buildup, and silent operation. To make installation simpler, there is even enough space for cable management to be easily accomplished without the need for short cabled or modular power supply. Coupled with special attention given to the order of installation, any user can quickly assemble or upgrade the GD05 with a small and powerful PC system.



Recommended SilverStone products

- * Equip your NT01-PRO for the ultimate combination of quietness and performance.
- * Add FN81 for additional cooling in available 80mm fan slots.
- * Equip your GD05 with Suscool 81 for the ultimate combination of guietness and performance.
- * CP07 SATA II cables are perfect for any regular SATA devices.
- * Keep your case looking good with this cleaning cloth.









