



SILVERSTONE[®]
Designing Inspiration

TEMJIN SERIES

Tower of power, elegance,
and technical excellence



SPECIAL FEATURES

- Compartmentalized layout from Temjin TJ07
- See-through air duct from Temjin TJ09
- 90 degree motherboard mounting from RAVEN RV01
- Includes two Air Penetrator AP181 fans to aid stack cooling
- Room for fitting powerful water cooling equipment
- Motherboard back plate opening behind CPU area for quick cooler assembly
- Support 11" wide ATX motherboard
- Dual power supply support
- Extra large venting area for 10th expansion slot
- Rivet free construction for maximum serviceability and modding
- All aluminum construction with anodized sand-blasted finish

TJ11

www.silverstonetek.com



SPECIFICATIONS

Model	SST-TJ11B-W (black + window) SST-TJ11B (black)	
Material	Dual Aluminum unibody frame, 2.0mm aluminum body	
Motherboard	SSI CEB, XL ATX, ATX (maximum 13.6" x 11"), Micro ATX	
Drive Bay	Exposed	5.25" x 9
	Internal	3.5" x 6 hot-swap capable , 2.5" x3
Cooling System	Bottom	2 x 120mm AP121 intake fan, 1200rpm 19dBA
	Top	1 x 120mm exhaust fan, 900rpm, 18dBA
	Side	2 x 180mm AP181 fan,700/1200rpm 18/34dBA
Expansion Slot	9+1	
Front I/O Port	USB 3.0 x 2 USB 2.0 x 2 audio x 1 MIC x 1	
Power Supply	2 x optional standard PS2 (ATX) or 1 x redundant PS2	
Expansion Card	Support up to12.4"	

Special List

A SilverStone exclusive, dual extruded aluminum unibody frames with thickness of up to 4.5mm and 5mm for unsurpassed chassis rigidity.

Nine uninterrupted 5.25" drive bays designed to accommodate any drives or devices without interference.

Twin removable hard drive cages with built-in CP05 hot-swappable adapters and Air Penetrator AP121 fans.

Six 3.5" hard drive trays built using industrial grade nylon for improved protection and vibration dampening capability.

Top-mounted stealth I/O ports include microphone, audio, two USB 2.0 and two USB 3.0 ports.

9+1 expansion slots enable support for XL-ATX motherboards and multi-GPU configurations

Another SilverStone exclusive, a top-mounted slide out motherboard tray system to facilitate installation.

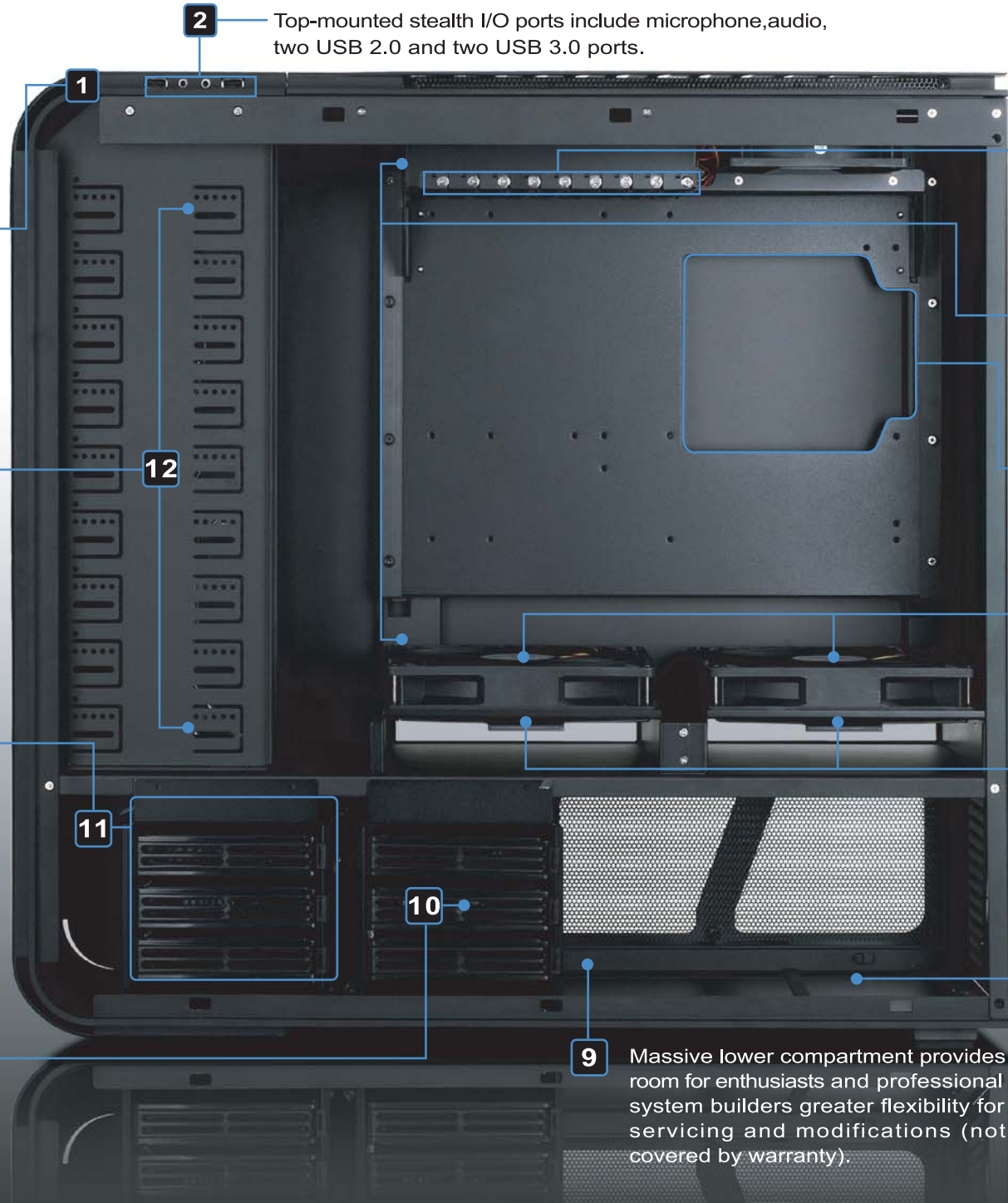
Extra large motherboard tray cut-out to enable more access to motherboard backside for swapping CPU cooler backplates.

Dual SilverStone Air Penetrator AP181 intake fans included with dual speed (700rpm & 1200rpm) switch for excellent air cooling and quietness.

Dual see-through air intake vents with removable filters provide direct access to outside cold air for maximum cooling efficiency.

Power supply housing area with room for two standard ATX PS/2 power supplies or one PS/2 mini redundant power supply.

Massive lower compartment provides room for enthusiasts and professional system builders greater flexibility for servicing and modifications (not covered by warranty).



INTRODUCTION

In 2005, SilverStone created the Temjin TJ07, a tower chassis that was built ahead of its time with unprecedented unibody construction and compartmentalized layout for near limitless liquid cooling configuration. Then in 2006, the Temjin TJ09 was released with beautiful classic styling and advanced see-through air duct designed for cooling generations of powerful graphics cards that was yet to be released. In 2008, SilverStone broke convention and created the first retail computer chassis to implement 90 degree motherboard mounting with the RAVEN RV01, a new design that set benchmarks for balancing air cooling performance and quietness.

Not content to rest on its past achievements, SilverStone engineers aim to set yet another benchmark with the Temjin TJ11 for 2010 and beyond. The TJ11 possess all the greatest features from past SilverStone flagships products along with new designs such as the Air Penetrator fans, making it a superb chassis for cooling and low noise. In addition, there are plenty of ergonomic touches such as quick access filters, hot-swappable hard drive bays, removable motherboard tray, CPU back plate cutout, and optimized cable routing paths to enable easy maintenance/upgrade for always running as efficiently as possible.

For hardcore enthusiasts, the beautifully crafted all aluminum TJ11 is a pleasure to work with as the entire chassis is free of rivets so everything can be taken apart. It also has a bigger lower compartment than the TJ07 to house the largest radiator available such as Hardware Labs Black Ice® SR1 560 (4 x 140mm).

The potential and the flexibility of TJ11 are truly unrivaled. It can be used to build a top of the line gaming PC with its 1000W+ cooling capability on air, build an impressive storage server with its plethora of drive bay options, or build an amazing piece of technology artwork with liquid cooling.



TJ11 can support 12.2" consumer level graphics cards.

AMD Radeon HD 5970 – 12.2"

AMD Radeon HD 6970 – 11"

AMD Radeon HD 6950 – 11"

AMD Radeon HD 5870 – 11"

AMD Radeon HD 6870 – 10.5"

NVIDIA GeForce GTX580 – 10.5"

NVIDIA GeForce GTX480 – 10.5"

AMD Radeon HD 5850 – 9.5"

NVIDIA GeForce GTX470 – 9.5"

AMD Radeon HD 6850 – 9"

Remark

* Get a SST-CLEARCMOS add-on to conveniently clear CMOS without opening the case.



SST-CLEARCMOS

* Design for 80 PLUS Gold level of efficiency to reduce wasted heat and save electricity.



SST-ST1200-G

* The FP55 is a 5.25" to 3.5" drive bay bracket for two 2.5" hard drives or SSDs and one 3.5" device or drive.



SST-FP55