SUGO SERIES
Advancing the small form factor

Special Features:
Steel structure for silent builds
Modern and cleanly styled SFF chassis
Enhanced cooling layout for high performance
Dual 5.25” and 3.5” drive bays
Micro ATX motherboard & ATX PSU compatible
Extended-length expansion cards support

SG02-F

www.silverstonetek.com
## Specifications

### Model
- SST-SG02B-F (black)
- SST-SG02W-F (white)
- SST-SG02B-F-USB3.0 (black)
- SST-SG02W-F-USB3.0 (white)

### Material
- ABS & acrylic front panel
- 0.6mm SECC body

### Motherboard
- Micro ATX
- DTX
- Mini-ITX

### Drive Bay
- **External**
  - 5.25" x 2
  - 3.5" x 1
- **Internal**
  - 3.5" x 2

### Cooling System
- **Rear**
  - 1 x 80mm fan slot
  - Optional cross-flow fan
- **Sides**
  - 1 x 80mm intake fan 2050rpm Option 80mm or 70mm in thick of 25mm, 15mm or 10mm
- **Top**
  - 1 x 80mm fan slot

### Front I/O Port
- USB 2.0 x 2
  - (SST-SG02B-F, SST-SG02W-F only)
  - USB 3.0 x 2
  - (SST-SG02B-F-USB3.0, SST-SG02W-F-USB3.0 only)
- Audio x 1
- Mic x 1

### Dimension
- 270 mm (W) x 212 mm (H) x 363 mm (D)
- 22.5 liters
Introduction

The SG02F, as the successor to the SG02, is an evolutionary step forward in both performance and the capabilities over the original Sugo chassis, the SG01. With the case now capable of handling even more powerful graphics cards than ever before, the SilverStone engineers were still able to keep the smaller dimension in tact. Although SG02F’s front panel design is unchanged from its predecessor, its styling and function continues to stand out from ordinary SFF designs. The same can also be said of its tried and true chassis layout, which is still capable of accepting larger ATX power supply or optical drives than other SFF cases available. Built based on a brand new steel structure, the SG02F is sure to please potential builders looking for primarily silent applications.

Graphic card length reference:

- AMD Radeon HD 5970 - 12.2"
- AMD Radeon HD 6990 - 12"
- 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"

CPU cooler cannot exceed 82mm in height

Recommended products

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>NT06-PRO</td>
<td>High performance CPU cooler designed for SFF.</td>
</tr>
<tr>
<td>FX121</td>
<td>Add a cross flow fan for additional cooling.</td>
</tr>
<tr>
<td>SUGO PACK</td>
<td>Get a Sugo Pack to conveniently take your SG02-F anywhere you go.</td>
</tr>
<tr>
<td>50F-ES</td>
<td>Affordable quality 500W PSU</td>
</tr>
<tr>
<td>CP08</td>
<td>We recommend CP08 90°C degree SATA cable for installing extension expansion card in SG02.</td>
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</tbody>
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