

SilverStone SST-FAB1B-G

SilverStone FARA B1 ATX Chassis Instruction Manual

Model: SST-FAB1B-G

INTRODUCTION

The SilverStone FARA B1 is an ATX tower chassis designed to provide efficient cooling and ample space for various hardware configurations. This manual provides detailed instructions for the assembly, operation, and maintenance of your FARA B1 chassis.



Figure 1: SilverStone FARA B1 ATX Chassis

SETUP AND INSTALLATION

1. Unpacking and Inspection

Carefully remove the chassis from its packaging. Inspect for any damage that may have occurred during transit. Retain the packaging for future transport or storage.

2. Tempered Glass Side Panel Removal

To access the interior, unscrew the four thumb screws securing the tempered glass side panel. Gently pull the panel away from the chassis and set it aside on a soft, flat surface to prevent scratches.

3. Motherboard Installation

The FARA B1 supports ATX, Micro-ATX, and Mini-ITX motherboards. Ensure the standoffs align with your motherboard's mounting holes. Install the I/O shield into the rear opening of the chassis. Carefully place the motherboard onto the standoffs and secure it with screws.



Figure 2: Chassis Interior with Motherboard Tray

4. Storage Drive Installation

The chassis supports one 3.5" drive and four 2.5" drives.

- **3.5" HDD:** Locate the drive cage beneath the PSU shroud. Slide the 3.5" HDD into the drive tray and secure it with screws.



Figure 3: 3.5" HDD Drive Cage

- **2.5" SSD:** Mount 2.5" SSDs to the dedicated mounting points behind the motherboard tray or on top of the PSU shroud. Secure with screws.



Figure 4: 2.5" SSD Mounting Points

5. Power Supply Installation

Install the ATX power supply into the dedicated compartment at the bottom rear of the chassis. Secure it with screws from the rear of the case.

6. Graphics Card and Expansion Card Installation

Remove the necessary PCIe slot covers from the rear of the chassis. Insert your graphics card or other expansion cards into the motherboard's PCIe slots and secure them with screws.

7. Fan and Cooling System Installation

The FARA B1 supports multiple cooling options, including up to four 140mm fans or five 120mm fans. Install fans in the front, top, and rear positions as desired. Ensure proper airflow direction for optimal cooling.

8. Cable Management

Utilize the cable routing cutouts and tie-down points behind the motherboard tray to manage cables. This improves airflow and aesthetics.

9. Front I/O Connections

Connect the front panel cables (USB 3.0, USB 2.0, HD Audio, Power, Reset, LED indicators) to the corresponding headers on your motherboard. Refer to your motherboard manual for specific header locations.



Figure 5: Top I/O Panel

OPERATING INSTRUCTIONS

1. Powering On/Off

Press the power button located on the top I/O panel to turn your system on or off. A short press typically initiates a soft shutdown, while a long press (several seconds) forces a hard shutdown.

2. Using Front Panel Ports

The front I/O panel provides convenient access to USB 3.0, USB 2.0 ports, and a combined 3.5mm audio jack for headphones or headsets with a microphone. Ensure all necessary drivers are installed for proper functionality.



Figure 6: Example of a Built System

MAINTENANCE

1. Dust Filter Cleaning

The FARA B1 features a magnetic dust filter on the top panel and a removable filter at the bottom for the power supply intake. Regularly clean these filters to maintain optimal airflow and prevent dust buildup inside the chassis.

- Gently lift the magnetic top filter for cleaning.
- Slide out the bottom filter from the rear of the chassis.
- Use compressed air or a soft brush to remove accumulated dust.



Figure 7: Removing Top Dust Filter

2. General Cleaning

Wipe the exterior of the chassis with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the finish or tempered glass.

TROUBLESHOOTING

System Not Powering On

- Ensure the power supply is switched on and properly connected to the wall outlet.
- Verify all power cables (24-pin ATX, 8-pin CPU, PCIe power) are securely connected to the motherboard and components.

- Check that the front panel power switch cable is correctly connected to the motherboard's front panel header.

Poor Airflow or Overheating

- Clean all dust filters regularly.
- Ensure case fans are installed with the correct orientation for intake and exhaust.
- Verify that CPU cooler and GPU fans are functioning correctly.
- Improve cable management to reduce obstructions to airflow.

Front Panel Ports Not Working

- Check that the USB and audio cables from the front panel are securely connected to the corresponding headers on your motherboard.
- Ensure necessary drivers for USB and audio are installed and up to date.

SPECIFICATIONS

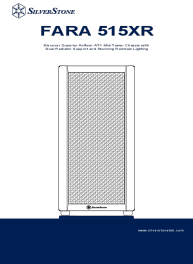
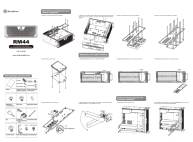
Feature	Detail
Brand	SilverStone
Model Name	FARA B1
Item Model Number	SST-FAB1B-G
Case Type	Mid Tower
Motherboard Compatibility	ATX, Micro-ATX, Mini-ITX
Material	Tempered Glass, Steel
Dimensions (LxWxH)	15.79 x 8.15 x 17.56 inches (401 x 207 x 446 mm)
Item Weight	13.12 pounds (5.95 kg)
Drive Bays	1 x 3.5", 4 x 2.5"
Cooling Method	Air, Water
Fan Support	Up to four 140mm fans / five 120mm fans
Front I/O Ports	USB 3.0 x 2, USB 2.0 x 1, Audio x 1 (combined 3.5mm)
Power Supply Mounting Type	Bottom Mount

WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please visit the official SilverStone Technology website or contact their customer service department. Keep your proof of purchase for warranty claims.

Official SilverStone Website: www.silverstonetek.com

Related Documents - SST-FAB1B-G

	SilverStone FARA 515XR ATX Mid-Tower Chassis Installation Guide Comprehensive installation guide for the SilverStone FARA 515XR ATX Mid-Tower PC Chassis, detailing component compatibility, assembly steps, and warranty information.
	SilverStone Kublai KL07 ATX Tower Chassis - Features, Specifications, and Guidelines Detailed overview of the SilverStone Kublai KL07 ATX tower computer case, including its special features, comprehensive specifications, component compatibility limitations (CPU cooler, PSU, graphics card), and warranty information.
	SilverStone SFX Form Factor Power Supplies: SST-SX700-G, SX650-G, SX500-G Specifications Detailed specifications for SilverStone's SFX Form Factor power supplies, including SST-SX700-G, SST-SX650-G, and SST-SX500-G models. Features 80 PLUS Gold efficiency, modular design, and comprehensive protection.
	SilverStone RM44 4U Rackmount Server Chassis User Manual Comprehensive user manual for the SilverStone RM44 4U rackmount server chassis, detailing installation procedures, component compatibility, height and depth restrictions, and warranty information.
	SilverStone FLP01 Retrofitted HTPC Chassis: Installation Guide and Specifications A comprehensive guide for the SilverStone FLP01 retrofitted HTPC chassis, detailing installation steps, component restrictions, and warranty information. Learn how to assemble and optimize your HTPC build with this official manual.
	SilverStone Mammoth MM01: Professional PC Chassis with HEPA Filter Explore the SilverStone Mammoth MM01, a professional PC chassis designed for harsh environments, featuring an integrated HEPA filter for superior dust protection and advanced cooling. This manual provides detailed installation, specifications, and maintenance information.



[\[pdf\]](#) Dimension Guide

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120mm 140mm FARAB1 Product Sheet FR silverstonetek upload sstedm farab1 |||

FARA B1 Chassis hautes performances avec des caractéristiques importantes pour une configuration solid ... itation du refroidisseur de l'unité centrale Limitation d'unités d'alimentation électrique Dimensions **SST-FAB1B-G** noir Acier ; plastique ; verre tremp ATX, Micro-ATX, Mini-ITX 3.5 x 1 2.5 x 4 120mm x...

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[\[pdf\]](#) User Manual Instructions Accessories

silverstone fara b1 nero trovaprezzi it manuali |||

Questo manuale d'istruzione fornito da trovaprezzi.it. Scopri tutte le offerte per SilverStone Fara B1 Nero o cerca il tuo prodotto tra le migliori offerte di Case e Alimentatori FARA B1 User s manual Accessory Installation instructions based on this model: **SST-FAB1B-G** : **SST-FAB1B-G** Montagea...

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FARA B1
User's manual

[\[pdf\]](#) User Manual Instructions Accessories

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Questo manuale d'istruzione fornito da trovaprezzi.it. Scopri tutte le offerte per SilverStone Fara B1 Pro Nero o cerca il tuo prodotto tra le migliori offerte di Case e Alimentatori FARA B1 User s manual Accessory Installation instructions based on this model: **SST-FAB1B-G** ...

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SILVERSTONE

FARA B1

Великолепный источник корпус с расширенными функциями для игровой сборки

- Акустическая защита подсистемы с порадонной крышкой SilentBox
- Корпус оснащен вентиляцией из закаленного стекла для эффективного охлаждения системы
- Встроенный оптический 3.5 мм аудиоразъем поддерживает возможность использовать наушники или колонки с микрофоном
- Гибкая конструкция корпуса позволяет:
 - Поддерживать до шести мониторов 32" и четыре монитора 32" для удобства в работе/игры
 - Расширять количество разъемов

Технические характеристики

Материал	SPCC (SPCC Steel) (сталь)	
Материал	Стекло, Пластик, Алюминиевое стекло	
Материалы разъемов	USB 3.0, USB 2.0, FireWire	
Система для дисков	Внутренняя	3.5" x 1"
Система охлаждения	Передняя	130 мм x 70 мм x 25 мм
	Нижняя	130 мм x 130 мм x 25 мм (с опцией охлаждения в комплекте)
	Задняя	130 мм x 270 мм x 25 мм
Панель радиаторов	Передняя	130 мм x 160 мм x 240 мм x 240 мм
	Задняя	130 мм x 240 мм
Система разъемов	Внутренняя	130 мм x 130 мм
	Внешняя	130 мм x 130 мм
Починить порт USB выходы	Внутренняя	130 мм x 130 мм
	Внешняя	130 мм x 130 мм
Дополнительная Слот	Внутренняя	130 мм x 130 мм
	Внешняя	130 мм x 130 мм
Габаритные размеры	Внутренняя	130 мм x 130 мм
	Внешняя	130 мм x 130 мм
Охлаждение Система питания	Внутренняя	130 мм x 130 мм
	Внешняя	130 мм x 130 мм
Размер	Внутренняя	130 мм x 130 мм
	Внешняя	130 мм x 130 мм
	Внутренняя	130 мм x 130 мм

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FARA B1 SilverStone 3,5 3,5 2,5 / **SST-FAB1B-G** ; ; ATX, Micro-ATX, Mini-ITX 3.5 x 1
2.5 x 4 120 x 3 /140 x 2 120 x 1 120 x 1 120 x 2 /140 x 2 120 /140 /240 /280 120...

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SILVERSTONE

FARA B1

Chasis de alto rendimiento a importantes características para conseguir un resultado sólido.

- Diseño de entrada de aire agresivo con logotipo de SilverStone
- Buzanillo
- Diseño de panel lateral de calidad templado incluido para montar los sistemas y distribución silenciosa
- Conector de audio integrado de 3.5mm que acepta la mayoría de los auriculares o cascos con MIC
- Amplia modularidad opciones de refrigeración
- Amplia hasta un optimizador de 3,5" y puerto de 2,5" para conectores con conectividad de expansión del almacenamiento

Especificaciones

Modelo No.	DT514AR-B1 (EU)	
Material	Aluminio, Plástico, Cristal templado	
Forma Factor	Full Tower, Mini-ITX, Micro-ATX	
Refrigeración	Entradas	10 x 4"
	Fuente	100mm x 3" / 100mm x 2"
	Fuente posterior	100mm x 3" / 100mm x 2"
	Tapa	100mm x 3" / 100mm x 2"
Refrigeración integrada	Fuente	100mm x 3" / 100mm x 3" / 100mm x 3"
	Tapa	100mm x 3"
	Tapa	100mm x 3"
Size de Expansión	Tapa	100mm x 3"
	Fuente	100mm x 3"
Fuente de Alimentación	Cableado	100mm x 3"
	Conector	100mm x 3"
	Conector	100mm x 3"
Limitación de capacidad de la CPU	Conector	100mm x 3"
	Conector	100mm x 3"
Limitación de Fuente de alimentación	Conector	100mm x 3"
	Conector	100mm x 3"

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SILVERSTONE

FARA B1

Easy to build and great performing chassis

- Aggressive air intake design with 8mm-rated SilverStone logo
- Tempered glass side panel included for displaying your unit's look system
- Integrated single 5.0mm side panel supports most modded workstations or headsets with DAC
- Support multiple cooling options
- Support up to one 3.5" and four 2.5" drives for builders with storage expansion needs

Specifications

Model No.	FARA B1 (Black)				
Material	Steel, Plastic, Tempered glass				
Dimensions	416 x 166 x 440mm, 16.34" x 6.53" x 17.32"				
Drive bay	External	2.5" x 1 3.5" x 1			
Cooling System	Front	UltraFan 3.5" UltraFan 2.0			
	Top	UltraFan 3.5" UltraFan 2.0 (not included)			
	Back	UltraFan 3.5" UltraFan 2.0 (not included)			
	Left	UltraFan 3.5" UltraFan 2.0 (not included)			
Fan/Filter Support	Top	UltraFan 240mm			
	Bottom	UltraFan			
Expansion Slot	PCI	1			
	PCIe Slot 2	1			
Power Supply	Power Supply (not included)				
Limitation of expansion card	UltraFan with 3-pin line				
Limitation of GPU cooler	UltraFan with 4-pin line				
Limitation of PSU	UltraFan with 4-pin line included				
Dimension	200mm (L) x 166mm (W) x 440mm (H), 7.87" (L) x 6.53" (W) x 17.32" (H), 16.34" (L) x 6.53" (W) x 17.32" (H), 16.34" (L) x 6.53" (W) x 17.32" (H)				

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FARA FARA B1 V2 ATX SilverStone 3,5 2,5 3,5 2,5 **SST-FAB1B-G-V2** ; ; ATX 12 x 11 , Micro-ATX 9.6 x 9.6 , Mini-ITX 6.7 x 6.7 3,5 x 2 2,5 x 1 , 2,5 x 2 120 x 3 , 140 x 2 120 x 1 120 x 1 ...

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FARA B1 Chasis de alto rendimiento e importantes caractersticas para conseguir un resultado slido D ... n Grficos Tarjeta Limitacin del disipador de la CPU Limitacin de Fuente de alimentacin Dimensiones **SST-FAB1B-G** Negro Acero; Plstico; Cristal templado ATX, Micro-ATX, Mini-ITX 3.5 x 1 2.5 x 4 120m...

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[\[pdf\]](#) Specifications Datasheet

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FARA B1 Easy to build and great performing chassis Aggressive air intake design with illuminated Si ... ar Power Supply Limitation of expansion card Limitation of CPU cooler Limitation of PSU Dimension **SST-FAB1B-G** Black Steel, Plastic, Tempered glass ATX, Micro-ATX, Mini-ITX 3.5 x 1 2.5 x 4 120mm ...

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FARA B1 SilverStone 3.5mm 1 3.5 4 2.5 I/O CPU **SST-FAB1B-G** ATX, Micro-ATX, Mini-ITX 3.5 x 1 2.5 x 4 120mm x 3 / 140mm x 2 120mm x 1 120mm x 1 120mm x 1 120mm x 2 / 140mm x 2 120mm / 140mm / 240mm / 280mm 120mm 120mm / 240mm 7 USB 3.0 x 2 U...

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FARA B1 SilverStone 3.5 . 3.5 1 2.5 4 I/O CPU PSU **SST-FAB1B-G** ATX, Micro-ATX, Mini-ITX 3.5 x 1 2.5 x 4 120 . x 3 /140 . x 2 120 . x 1 120 . x 1 120 . x 2, 14...

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FARA B1 LOGO 360 3.5mm 1 3.5 4 2.5 I/O **SST-FAB1B-G** ; ; ATX, Micro-ATX, Mini-ITX 3.5 x 1 2.5 x 4 120mm x 3 / 140mm x 2 120mm x 1 120mm x 1 120mm x 2 / 140mm x 2 120mm / 140mm / 240mm / 280mm 120mm 120mm / 240mm 7 USB 3.0 x 2 USB 2.0 x 1 Audio x...

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 , Micro-ATX 9.6 x 9.6 , Mini-ITX 6.7 x 6.7 3.5 x 2 2.5 x 1 , 2.5 x 2 120mm x 3 / 140mm
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FAR1W SSTFAR1W-G . SilverStone...
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