



# **fantech SRC-4080X08-12G 19 Inch Server And Storage Cases Instruction Manual**

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**fantech SRC-4080X08-12G 19 Inch Server And Storage Cases**



## Product Information

### Specifications

- **Model:** FANTEC SRC-4080X08-12G/6G
- **Storage Case Type:** 19" storage case
- **Depth:** 680mm
- **Manufacturer-Item-No.:** 2486
- **EAN:** 425027324867

### Short Description

The FANTEC SRC-4080X08-12G/6G is a 19" storage case with a depth of 680mm.

### Special Features

- Supports M-ATX, E-ATX, ATX, SSI CEB, and SSI EEB form factors
- Drive bays with mounting brackets for 2.5" HDDs or SSDs on 3.5" girders
- Included power supply
- Backplane features

### Type and Form Factor

Compatible Form Factors: M-ATX, E-ATX, ATX, SSI CEB, SSI EEB

### Drive Bays

Supports 2.5" HDDs or SSDs using the included mounting brackets on 3.5" girders

### Included Supply

The product comes with an included power supply

### Logistic Data

- **Manufacturer:** Fantec GmbH
- **Address:** Billwerder Billdeich 605B, 21033 Hamburg, Germany

- **Tel:** +49 (0)40 73 09 283
- **Website:** [fantec.de](http://fantec.de)
- **Email:** [info@fantec.de](mailto:info@fantec.de)

## **Fan**

Information about the fan is not provided in the user manual text.

## **Slots**

Information about the slots is not provided in the user manual text.

## **Interfaces**

Information about the interfaces is not provided in the user manual text.

## **Housing Material / Color**

Information about the housing material and color is not provided in the user manual text.

## **Backplane**

Information about the backplane features is not provided in the user manual text.

## **Features**

Information about additional features is not provided in the user manual text.

## **Product Usage Instructions**

### **Installation**

1. Choose a suitable location for the storage case.
2. Place the storage case in the desired position.
3. Connect the power supply to a power source.
4. Connect the necessary cables to the storage case, such as data cables for drives or any external devices.
5. Ensure all connections are secure and properly seated.

### **Drive Installation**

1. Open the storage case by removing any side panels or covers as required.
2. Locate the drive bays inside the storage case.
3. Attach the included mounting brackets to the desired drive bays.
4. Insert the 2.5" HDDs or SSDs into the mounting brackets.
5. Secure the drives in place using screws or any provided mechanisms.
6. Repeat the process for each drive you wish to install.

### **Power Supply Connection**

1. Locate the power supply unit inside the storage case.
2. Connect the power cables from the power supply unit to the corresponding connectors on the drives or other components as needed.
3. Ensure all connections are secure and properly seated.

## Start-up and Configuration

1. Turn on the power supply by using the power switch if available.
2. Press the power button on any connected devices to start them up.
3. Configure the drives or other components as per your requirements using the appropriate software or operating system settings.

## Maintenance and Cleaning

1. Regularly check the storage case for any dust or debris accumulation.
2. Use compressed air or a soft brush to remove any dust or debris from the case, fans, and components.
3. Avoid using liquid cleaners or solvents that may damage the case or components.

## FAQ

- **Can I use this storage case with a Micro-ATX motherboard?**

Yes, this storage case supports M-ATX, E-ATX, ATX, SSI CEB, and SSI EEB form factors, including Micro-ATX.

- **How many drive bays are included in this storage case?**

The storage case supports drive bays with 2.5" mounting brackets on 3.5" girders, allowing you to use 2.5" HDDs or SSDs.

- **Does the product come with a power supply?**

Yes, the product includes an integrated power supply.

## PRODUCT FEATURES

19" Storage Case for installation in 19 "industrial cabinets. Robust construction and high quality workmanship. Pre-installed backplane for mounting SAS or SATA hard disks. Expandable with telescopic rails.

- 8x SAS / SATA slots with 2 status LEDs per slot
- Slots with holes for 3.5 "and 2.5" disks
- ON / OFF switch, system reset
- USB 3.0 front USB port
- USB 2.0 front USB port
- 3x 120mm hot swap fan system between backplane and mainboard
- 2x 80mm fan on the rear panel

## Technical Data

- **Short Description**

- 4U IPC storage
- Motherboard Type: 12 "x 10.5", 12 "x 13"
- 3.5 "drive bays: 8x external
- Drive mounting 2x 2.5" internal

- **Special Features**

- Supports SAS 12Gbps connections (Backwards compatible).

- Supports SATA 6Gbps connections (Backwards compatible).
- Supports SAS and SATA hard drives with 29 / 22Pin (female).
- 2x SFF-8643: 4x SAS/SATA to one SFF-8643 each
- 2x 4PIN Molex power connection per backplane
- Supports hard drives with DC + 12V, + 5V and + 3.3V
- **8x yellow power LED** – lights up connected hard disk.
- **8x blue status LED** – flashes Disk access
- **Type and Form Factor**
  - **Case Type:** 19 inch storage case
  - **Height:** 4 HE
  - **Installation depth:** 680mm
  - **Mainboard types:** M- ATX, E-ATX, ATX, SSI CEB, SSI EEB
- **Drive Bays**
  - 5.25 “bays: 0 bays
  - 3.5 “bays: 8 bays
  - 2.5 “bays: 0 bays (2.5 “mounting brackets on 3.5” girders available, 2.5 “HDDs or SSDs can be used)
- **Fan**  
Fan type: 3x 120mm (hot swap) in Center bar and 2x 80mm on the back wall
- **Slots**  
Number of PCI slots: 7x PCI
- **Interfaces**  
USB 3.0 host, USB 2.0 host (in the front)
- **Housing Material / Color**
  - **Case:** 1.0mm SECC zinc steel, silver
  - **Front:** anodised aluminum, black
  - **Handles:** anodised aluminum, black
- **Backplane**  
SAS / SATA for 8 hard disks; Assembly 3.5 “and 2.5” HDDs and SSDs possible, Holes for both form factors available
- **Features**  
Front USB
- **Included Supply**  
Screws
- **Logistic data**
  - Article Measurements (Installation Dimension) 430 x 680 x 176 (W x D x H)
  - Net Weight Article (total) 17 kg
  - Country of Origin China

## ABOUT COMPANY

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- [fantec.de](http://fantec.de)

- [info@fantec.de](mailto:info@fantec.de)
- technical changes reserved

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## Documents / Resources



[fantec SRC-4080X08-12G 19 Inch Server And Storage Cases](#) [pdf] Instruction Manual  
SRC-4080X08-12G 19 Inch Server And Storage Cases, SRC-4080X08-12G, 19 Inch Server And Storage Cases, Server And Storage Cases, Storage Cases, Cases

## References

- [User Manual](#)

Manuals+.