

Sharkoon C20 ITX RGB Standard search



Sharkoon C20 ITX RGB Standard search Instruction Manual

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Sharkoon C20 ITX RGB Standard search



Specifications

- Product Name: Rebel C20 ITX RGB
- Color: Black
- Versions: RGB
- Form Factor: Mini-ITX
- Expansion Slots: 4
- Interior Painting: Metal
- Side Panel: 6.6 kg
- Weight: 45.7 x 20.8 x 30.1 cm

Product Information

The Rebel C20 ITX is a mini-ITX case designed to accommodate large modern graphics cards and a 360 mm radiator. It features a cleverly spacious design and comes with three pre-installed addressable 120 mm RGB fans in the RGB version. The case can be positioned vertically or horizontally, blending seamlessly into any environment.

Features

- **Space for Big GPUs:** Accommodates even the largest modern graphics cards like the RTX-4090 series.
- **Vertical or Horizontal Installation:** Can be positioned either vertically or horizontally for versatile placement.
- **Optimal Cooling Options:** Supports up to nine fans for optimal airflow and a 360 mm radiator for effective

cooling.

- **Protected All-Round Air Intake:** Ensures unhindered airflow and hardware cooling with dust filters.
- **Modern Connectivity:** Features USB-C, USB 3.0, and TRRS ports for easy connection to various devices.
- **Mini-ITX Form Factor:** Designed for ITX form factor motherboards and SFX/SFX-L power supply units.

Product Usage Instructions

Installation

1. Choose whether to position the case vertically or horizontally based on your preference.
2. Install the motherboard, power supply unit, and other components following the manufacturer's guidelines.
3. Add additional fans or a radiator for enhanced cooling if needed.
4. Connect the necessary cables and peripherals to the I/O ports on the front panel.

Maintenance

1. Clean the dust filters regularly to maintain optimal airflow.
2. Check fan operation periodically to ensure proper cooling performance.
3. Avoid blocking air intake areas to prevent overheating.

FAQ

- Q: Can I install a graphics card thicker than 65 mm?
A: If the graphics card is more than 65 mm in thickness, it may not be possible to install a fan with a thickness of 25 mm or more due to space constraints.
- Q: What is included in the package contents?
A: The package includes the Rebel C20 ITX RGB case and an accessory set for installation.

REBEL C20 ITX RGB

Thanks to its cleverly spacious design, the Rebel C20 ITX is a mini-ITX case that can accommodate even the largest modern graphics cards as well as a 360 mm radiator. Three addressable 120 mm RGB fans are already pre-installed in the RGB version. And because the case can be positioned either vertically or horizontally, it can blend elegantly into any kind of surrounding, whether office or living room.

Features

- **SPACE FOR BIG GPUS**
The Rebel C20 ITX has been specially designed to accommodate even the largest modern graphics cards of the RTX-4090 series despite its compact form factor.
- **VERTICAL OR HORIZONTAL INSTALLATION**
The Rebel C20 ITX can be easily positioned either vertically or horizontally, allowing the case to fit in perfectly anywhere, whether as a compact living room PC or as a work PC in the study or office room.
- **OPTIMAL COOLING OPTIONS**
For optimal airflow, up to nine fans will find room in the Rebel C20 ITX, while a 360 mm radiator can be installed as an alternative to provide even more effective cooling. The RGB version of the case is already equipped with three 120 mm fans with addressable RGB LEDs and an RGB controller.

- **PROTECTED ALL-ROUND AIR INTAKE**

Unhindered airflow and effective hardware cooling is ensured thanks to perforated panelling around the case. All the areas of air intake are protected with dust filters.

- **MODERN CONNECTIVITY**

In addition to conventional USB ports, the Rebel C20 ITX also has USB-C and TRRS ports and is thus designed for an uncomplicated connection to all mobile and storage devices.

- **MINI-ITX FORM FACTOR**

With its compact size, the Rebel C20 ITX is designed for mainboards with an ITX form factor and SFX and SFX-L power supply units.

OVERVIEW





Specifications

- Product Name Rebel C20 ITX RGB
- Color Versions Black
- Form Factor Mini-ITX
- Expansion Slots 4
- Interior Painting
- Side Panel Metal
- Weight 6.6 kg
- Dimensions (L x W x H) 45.7 x 20.8 x 30.1 cm
- Max. Drive Bays 1 x 3.5" | 4 x 2.5"

I/O

- Type-C (USB 3.2 Gen 2) (Front): 1 | USB 3.0 (Front): 2 |

- Audio (Front): TRRS

Fan Configuration

- Front Panel 3x 120 mm or 2x 140 mm Fan or
- Radiator (Optional)
- Side Panel 1x 120 mm Fan (Optional)
- Rear Panel 3x 120 mm Addressable RGB LED
- PWM Fan (Pre-installed)
- Top Panel 2x 120 mm Fan (Optional)*

RGB Compatibility

- Type Addressable
- Ports 4
- Manual Control 14 Modes
- Mainboard Compatibility MSI Mystic Light Sync, ASUS Aura Sync, Gigabyte RGB Fusion Ready, ASRock POLYCHROME SYNC
- RGB Pinout 5V-D-coded-G

Compatibility

- Mainboard Mini-ITX
- Max. Length Graphics Card 36.5 cm
- Max. Height CPU Cooler 17.5 cm**
- Max. Length PSU 17.5 cm
- Max. Height Radiator incl. Fan 7.0 cm

Package Contents

- Rebel C20 ITX RGB, Accessory Set

EAN Code

- Rebel C20 ITX RGB 4044951040520

One of the fans uses a location that is otherwise available for an SSD. If the graphics card is more than 65 mm in thickness, it is not possible to install a fan with a thickness of 25 mm or more.
When no fans or radiators are installed next to the side panel.



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References

- [User Manual](#)

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