

be quiet! BGW14

be quiet! Dark Base PRO 900 Rev. 2 Full Tower ATX PC Case User Manual

Model: BGW14

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your be quiet! Dark Base PRO 900 Rev. 2 Full Tower ATX PC Case. Please read this manual thoroughly before beginning installation to ensure proper setup and to maximize the performance and longevity of your product.

The Dark Base PRO 900 Rev. 2 is designed for high-end systems and offers exceptional flexibility, silent operation, and advanced cooling capabilities. Its modular design allows for various configurations to suit your specific needs.

SAFETY INFORMATION

- Always disconnect the power supply from the wall outlet before installing or removing any components.
- Handle components with care to avoid damage from electrostatic discharge. Consider using an anti-static wrist strap.
- Keep small parts and packaging materials away from children.
- Do not attempt to open or repair the case or its components yourself. Refer to qualified service personnel.
- Ensure proper ventilation around the PC case to prevent overheating.

PACKAGE CONTENTS

Verify that all components listed below are present in your package:

- be quiet! Dark Base PRO 900 Rev. 2 PC Case
- Accessory box with screws, cable ties, and other mounting hardware
- User Manual

- RGB LED strips (pre-installed or included separately)
- Additional fan mounting brackets (if applicable)

Your browser does not support the video tag.

Video: Overview of the be quiet! Dark Base PRO 900 Rev. 2 PC case, highlighting its features and components.

SETUP

1. Preparing the Case

Place the case on a stable, flat surface. Remove the side panels by unscrewing the thumbscrews at the rear of the case and sliding the panels backward. The tempered glass side panel should be handled with extreme care.



Image: Interior view of the Dark Base PRO 900 Rev. 2, illustrating the internal layout for component installation.

2. Motherboard Installation

The motherboard tray is removable and can be inverted for an inverse layout. To remove, unscrew the mounting screws and slide the tray out. Install your ATX, E-ATX, or XL-ATX motherboard onto the tray using the provided standoffs and screws. Ensure the I/O shield is installed in the case before re-inserting the motherboard tray.

3. Power Supply Unit (PSU) Installation

Install the PSU from the rear of the case. Secure it with the provided screws. Ensure all necessary cables are

routed through the designated cutouts for efficient cable management.

4. Drive Installation (HDD/SSD)

The case features modular HDD slots. Each HDD cage can be repositioned or removed. Install 3.5-inch HDDs into the drive cages using the anti-vibration grommets and screws. 2.5-inch SSDs can be mounted directly onto the HDD trays or dedicated SSD mounts behind the motherboard tray.

5. Graphics Card and Expansion Cards

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

6. Fan and Radiator Installation

The case comes with three pre-installed Silent Wings 3 PWM fans. Additional fans or radiators up to 420mm can be installed in various positions (front, top, rear, bottom). Refer to the fan controller section for connecting fans.



Image: Front of the Dark Base PRO 900 Rev. 2 with the door open, showing fan mounts and dust filter access.

7. Cable Management

Utilize the numerous cable routing cutouts and Velcro straps behind the motherboard tray to manage cables. This

improves airflow and aesthetics.

OPERATING INSTRUCTIONS

1. Powering On

After all components are installed and connected, close the side panels. Connect the power cable to the PSU and a wall outlet. Press the power button located on the top I/O panel to start your system.



Image: Top I/O panel of the Dark Base PRO 900 Rev. 2, highlighting the power button and connectivity options.

2. Fan Control

The case features a stepless dual-rail fan controller, switchable between Silence and Performance modes. Use the fan controller switch on the top I/O panel to adjust fan speeds according to your preference for noise or cooling performance.

3. RGB LED Illumination

The integrated RGB LED illumination can be controlled via a dedicated button on the top I/O panel or synchronized with compatible motherboard software. Cycle through various colors and lighting effects to customize your system's appearance.

MAINTENANCE

1. Dust Filter Cleaning

The Dark Base PRO 900 Rev. 2 includes easily removable dust filters at the front, top, and bottom. Regularly clean these filters to maintain optimal airflow and prevent dust buildup inside the case. Simply slide them out, clean with water or a soft brush, and re-insert once dry.

2. General Cleaning

Use a soft, damp cloth to clean the exterior surfaces of the case. Avoid abrasive cleaners or solvents. For the tempered glass panel, use a glass cleaner and a microfiber cloth to prevent scratches.

TROUBLESHOOTING

- **System Not Powering On:**
 - Ensure the PSU is properly connected to the wall outlet and switched on.
 - Check all power connections to the motherboard and components.
 - Verify that the front panel power button cable is correctly connected to the motherboard.
- **Fans Not Spinning:**
 - Check fan connections to the fan controller or motherboard headers.
 - Ensure the fan controller is set to an appropriate speed mode (not off, if applicable).
- **RGB LEDs Not Working:**
 - Verify RGB strip connections to the case's RGB controller or motherboard.
 - If using motherboard software, ensure it is installed and configured correctly.
- **Excessive Noise:**
 - Check if fan speeds are set too high; adjust using the fan controller.
 - Ensure all screws are tightened to prevent vibrations.
 - Clean dust filters and fans to remove obstructions.

SPECIFICATIONS

Feature	Detail
Brand	be quiet!
Model Number	BGW14
Case Type	Full Tower
Motherboard Compatibility	ATX, E-ATX, XL-ATX
Color	Orange
Material	ABS / Aluminum / Steel / 4mm tempered glass
Cooling Method	Air
Pre-installed Fans	3 x Silent Wings 3 PWM fans
Radiator Support	Up to 420mm
Drive Bays (Internal)	10 (3.5 Inches)
USB 3.0 Ports	2

USB 3.1 Ports	1 (Type C)
RGB Illumination	Yes
Dimensions (D x W x H)	23.07"D x 9.57"W x 22.72"H
Item Weight	2.2 Pounds <i>(Note: This weight appears to be a data entry error and is unusually low for a full tower PC case.)</i>

WARRANTY AND SUPPORT

Warranty Information

This product is covered by a **3-year manufacturer's warranty** from the date of purchase. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, modification, or unauthorized repair.

Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please visit the official be quiet! website or contact their customer support directly.

Official Website: www.bequiet.com