

BoDE-WDI9

Generic Laptop Keyboard Instruction Manual

For Huawei MATEBOOK D15 Models: BoDE-WDI9, BoDE-WDH9 (French Layout)

1. INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of your new Generic replacement laptop keyboard. This keyboard is specifically designed for Huawei MATEBOOK D15 laptop models BoDE-WDI9 and BoDE-WDH9, featuring a French (FR) key layout. Please read these instructions carefully before proceeding with installation or use to ensure proper function and to prevent damage.

2. PRODUCT OVERVIEW

The product is a replacement internal laptop keyboard. It features a standard French (FR) QWERTY layout, including specific characters and key placements common to the French language. The keyboard is black in color and is intended to replace a damaged or non-functional keyboard in compatible Huawei MATEBOOK D15 series laptops.



Figure 1: Generic Laptop Keyboard for Huawei MATEBOOK D15. This image displays the replacement laptop keyboard, featuring a black finish and a French (FR) layout, compatible with Huawei MATEBOOK D15 models Bode-WDI9 and Bode-WDH9.

3. SETUP (INSTALLATION)

Replacing a laptop keyboard requires careful handling of internal components. If you are not comfortable performing this procedure, it is recommended to seek assistance from a qualified technician.

3.1. Safety Precautions

- **Power Off:** Ensure the laptop is completely powered off and disconnected from the power adapter.
- **Battery Disconnect:** If possible, disconnect the internal battery before proceeding.
- **Static Electricity:** Take precautions against static electricity (e.g., use an anti-static wrist strap or touch a grounded metal object).
- **Tools:** Use appropriate small screwdrivers and plastic prying tools to avoid damaging the laptop casing.

3.2. General Installation Steps (May vary by specific laptop model)

1. **Disassembly:** Carefully disassemble the laptop to access the existing keyboard. This may involve removing the bottom cover, battery, and other components. Consult your laptop's specific service manual for detailed disassembly instructions.
2. **Old Keyboard Removal:** Locate and gently disconnect the ribbon cables connecting the old keyboard to the motherboard. These usually have small latches that need to be flipped up. Remove any screws or clips securing the old keyboard.
3. **New Keyboard Placement:** Position the new keyboard into the designated slot. Ensure it sits flush with the laptop's palm rest.
4. **Connect Ribbon Cables:** Carefully connect the new keyboard's ribbon cables to the corresponding connectors on the motherboard. Ensure the cables are fully inserted and the latches are securely closed.
5. **Secure Keyboard:** Fasten any screws or clips that hold the keyboard in place.
6. **Reassembly:** Reassemble the laptop by reversing the disassembly steps. Ensure all components are correctly seated and all screws are tightened.
7. **Initial Test:** Before fully closing the laptop, connect the power adapter (and battery if disconnected) and power on the laptop to test the new keyboard's functionality. Check all keys, including function keys.

4. OPERATING (USAGE)

Once installed, the keyboard operates as a standard French (FR) layout keyboard. No special drivers are typically required for basic functionality, as the operating system usually recognizes it as a standard input device.

- **Language Settings:** Ensure your operating system's keyboard language settings are configured for "French (France)" or "French (AZERTY)" to match the physical layout of the keyboard. This will ensure that the characters typed correspond to the keys pressed.
- **Function Keys:** The function keys (F1-F12) often have secondary functions (e.g., volume control, brightness adjustment) that are accessed by pressing the **Fn** key in combination with the desired function key.

5. MAINTENANCE

Proper maintenance can extend the lifespan of your keyboard.

- **Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the keycaps. Avoid excessive moisture.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keys. Hold the can upright to prevent propellant discharge.
- **Avoid Spills:** Keep liquids away from the keyboard to prevent damage.

6. TROUBLESHOOTING

If you encounter issues with your new keyboard, consider the following troubleshooting steps:

- **Keys Not Responding:**
 - Ensure the ribbon cables are securely connected to the motherboard.
 - Restart the laptop.
 - Check for any physical obstructions under the keys.
- **Incorrect Characters Typed:**
 - Verify that your operating system's keyboard language settings are set to "French (France)" or "French (AZERTY)".
 - Ensure no other keyboard layouts are active or conflicting.
- **Keyboard Not Detected:**
 - Power off the laptop, disconnect the battery, and reseal the keyboard ribbon cables.
 - Check Device Manager (Windows) or System Information (macOS) to see if the keyboard is recognized.

If problems persist after attempting these steps, contact customer support or a professional technician.

7. SPECIFICATIONS

| | |
|---------------------------|--|
| Product Type | Laptop Replacement Keyboard |
| Compatibility | Huawei MATEBOOK D15 (BoDE-WDI9, BoDE-WDH9) |
| Layout | French (FR) |
| Color | Black |
| Item Weight | 1.76 pounds (approximately 0.8 kg) |
| Product Dimensions | 11.81 x 7.87 x 3.94 inches (approximately 30 x 20 x 10 cm) |
| Manufacturer | Generic |
| Model Number | BoDE-WDI9 |

8. WARRANTY AND SUPPORT

This product comes with a **90-day warranty** from the date of purchase. This warranty covers manufacturing defects. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

For warranty claims, technical assistance, or any questions regarding the product, please contact the seller directly through the platform where the purchase was made. Please have your order details and product information ready when contacting support.