



Manuals.plus /

- › HP /
- › HP EliteBook 840 G2 Laptop User Manual

HP 840 G2

HP EliteBook 840 G2 Laptop User Manual

Model: 840 G2

1. SETUP

This section guides you through the initial setup of your HP EliteBook 840 G2 laptop.

1.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that the laptop and its accessories, including the AC adapter (charger), are present and undamaged.



Image: HP EliteBook 840 G2 Laptop. This image displays the overall design of the laptop.

1.2 Connecting the Power Adapter

1. Connect the AC adapter cable to the power port on your laptop.
2. Plug the other end of the AC adapter into a wall outlet.
3. Allow the laptop to charge for at least 30 minutes before initial use, especially if the battery is completely depleted.

1.3 Initial Power On and Operating System Setup

1. Press the power button, typically located on the top right of the keyboard deck.
2. Follow the on-screen instructions to complete the Windows 8.1 Pro or Windows 10 Pro operating system setup. This includes selecting your language, region, accepting terms, and creating a user account.

1.4 Connecting to Networks and Peripherals

- **Wi-Fi:** After OS setup, click the network icon in the system tray, select your Wi-Fi network, and enter the password.
- **Bluetooth:** To connect Bluetooth devices, go to *Settings > Devices > Bluetooth & other devices* and follow the pairing instructions.
- **USB Devices:** Connect USB devices (e.g., mouse, external drive) to any of the four available USB ports.
- **External Display:** Use the DisplayPort or VGA port to connect an external monitor.
- **Ethernet:** For a wired network connection, plug an Ethernet cable into the Ethernet port.

2. OPERATING YOUR LAPTOP

This section covers the basic operation and features of your HP EliteBook 840 G2.

2.1 Power Management

- **Power On:** Press the power button.
- **Shut Down:** Go to *Start > Power > Shut down*
- **Sleep Mode:** Go to *Start > Power > Sleep*, or close the laptop lid.
- **Restart:** Go to *Start > Power > Restart*

2.2 Keyboard and Touchpad

- The laptop features a Chiclet-style keyboard with a QWERTY layout.
- The touchpad supports basic touch gestures for navigation. Adjust touchpad settings via *Settings > Devices > Touchpad*.

2.3 Display

Your laptop features a 14-inch LCD display. The native resolution can be up to 1920 x 1080 pixels, with a maximum display resolution of 1366 x 768 pixels, depending on the specific configuration. You can adjust display settings via *Settings > System > Display*.

2.4 Audio

The laptop includes internal audio output and a built-in microphone. Adjust audio settings via *Settings > System > Sound*.

3. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your laptop.

3.1 Cleaning

- **Screen:** Use a soft, lint-free cloth lightly dampened with water or a screen cleaner. Do not spray liquid directly onto the screen.
- **Keyboard and Chassis:** Use a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters openings. Compressed air can remove dust from between keys.

3.2 Software Updates

Regularly update your operating system and drivers to ensure security and performance. Windows updates can be managed via *Settings > Update & Security > Windows Update*.

3.3 Battery Care

- Avoid fully discharging the Lithium Ion battery frequently.
- If storing the laptop for an extended period, ensure the battery is charged to approximately 50-70%.
- Use only the provided or an approved replacement AC adapter.

4. TROUBLESHOOTING

This section provides solutions for common issues you might encounter.

4.1 Power Issues

- **Laptop does not turn on:** Ensure the AC adapter is securely connected to both the laptop and a working power outlet. Try a different outlet. If the battery is removable, try powering on with only the AC adapter connected.
- **Battery not charging:** Verify the AC adapter is functioning correctly. Check for any damage to the adapter or power port. Ensure the battery is properly seated if removable.

4.2 Performance Issues

- **Slow operation:** Close unnecessary applications. Check Task Manager (Ctrl+Shift+Esc) for processes consuming high CPU or RAM. Ensure sufficient free space on the hard drive. Run a disk cleanup.
- **System freezes:** If the system becomes unresponsive, press and hold the power button for 10-15 seconds to force a shutdown. Restart the laptop.

4.3 Connectivity Issues

- **Wi-Fi not connecting:** Ensure Wi-Fi is enabled (check function keys or Windows settings). Restart your router and modem. Forget the network and reconnect.
- **Bluetooth device not pairing:** Ensure Bluetooth is enabled on both the laptop and the device. Place devices close together. Remove previous pairings and try again.

4.4 Display and Audio Issues

- **No display:** Connect an external monitor to check if the laptop is outputting video. If the external monitor works, the laptop screen may have an issue.
- **No sound:** Check volume levels and ensure speakers are not muted. Verify audio drivers are installed and up to date in Device Manager.

5. SPECIFICATIONS

Detailed technical specifications for the HP EliteBook 840 G2 laptop.

Feature	Specification
Brand	HP
Model Name	ELITEBOOK 840 G2
Screen Size	14 Inches
Processor	Intel Core i7-5600U (2.6 GHz, Max 3.2 GHz)
RAM Memory	8 GB DDR3 SDRAM
Storage	500 GB HDD (or 512 GB SSD depending on configuration)
Graphics	Intel HD Graphics 5500
Operating System	Windows 8.1 Pro / Windows 10 Pro
Display Resolution Max	1366 x 768 pixels (Native Resolution: 1920 x 1080 pixels)
Ports	4x USB 3.0, DisplayPort, Ethernet, VGA
Wireless Connectivity	Wi-Fi, Bluetooth 4.0
Battery	Lithium Ion, 50 Watt Hours
Item Weight	1.6 Kilograms

6. WARRANTY AND SUPPORT

Information regarding product warranty and how to obtain support.

6.1 Limited Warranty

This product is covered by a minimum 90-day repair/replacement warranty. Please refer to your purchase documentation for specific warranty terms and conditions.

6.2 Technical Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact your retailer or the manufacturer's support channels. Have your product model and serial number ready when contacting support.