

HP 2Q1H2UA#ABA

HP 15.6" Touchscreen Notebook PC 2Q1H2UA#ABA User Manual

Model: 2Q1H2UA#ABA

1. OVERVIEW

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP 15.6" Touchscreen Notebook PC, model 2Q1H2UA#ABA. This notebook features an Intel Core i3-1115G4 processor, 8GB DDR4 SDRAM, a 256GB SSD, and runs on Windows 10 Home. It is designed for general computing tasks, offering a responsive touchscreen display and integrated Intel Iris Xe Graphics.

Key Features:

- 15.6" Touchscreen Display
- Intel Core i3-1115G4 Processor
- 8GB DDR4 SDRAM
- 256GB SSD Storage
- Intel Iris Xe Graphics
- Windows 10 Home Operating System
- Natural Silver Finish

2. WHAT'S IN THE BOX

Verify that all items are present in the packaging before proceeding with setup.

- HP 15.6" Touchscreen Notebook PC (Model: 2Q1H2UA#ABA)
- AC Adapter
- Power Cord
- Quick Start Guide (if included)

3. SETUP

3.1 Initial Power-On

1. **Connect the AC Adapter:** Plug the AC adapter into the power connector on the side of the laptop and then into a wall outlet.
2. **Open the Display:** Carefully lift the display lid.
3. **Power On:** Press the power button, typically located on the keyboard deck. The laptop will begin its initial boot sequence.
4. **Windows Setup:** Follow the on-screen instructions to complete the Windows 10 Home setup, including language selection, network connection, and user account creation.

3.2 Connecting Peripherals

Your HP Notebook PC supports various external devices:

- **USB Devices:** Connect USB drives, external keyboards, or mice to the available USB ports.
- **HDMI Display:** Use an HDMI cable to connect to an external monitor or TV.
- **Audio Devices:** Plug headphones or external speakers into the audio jack.
- **Bluetooth Devices:** Pair Bluetooth-enabled devices like headphones or mice through Windows settings.



Image: Front view of the HP 15.6" Touchscreen Notebook PC, showing the keyboard, touchpad, and the display with the Windows 10 desktop.

4. OPERATING INSTRUCTIONS

4.1 Power Management

- **Sleep Mode:** Close the lid or select 'Sleep' from the Start menu to put the laptop into a low-power state.

- **Shutdown:** Select 'Shut down' from the Start menu to completely power off the laptop.
- **Restart:** Select 'Restart' from the Start menu to reboot the system.

4.2 Using the Touchscreen

The 15.6" display is a capacitive touchscreen, allowing for intuitive interaction:

- **Tap:** Equivalent to a mouse click.
- **Tap and Hold:** Equivalent to a right-click.
- **Swipe:** Move your finger across the screen to scroll or navigate.
- **Pinch-to-Zoom:** Use two fingers to zoom in or out on content.

4.3 Keyboard and Touchpad

The laptop features a full-size chiclet keyboard and a precision touchpad.

- **Keyboard:** Standard QWERTY layout for typing. Function keys (F1-F12) often have secondary actions (e.g., volume, brightness) accessible via the Fn key.
- **Touchpad:** Supports multi-touch gestures for navigation, scrolling, and zooming. Refer to Windows settings for customizing touchpad gestures.



Image: Angled view of the HP 15.6" Touchscreen Notebook PC, highlighting the keyboard and touchpad for user interaction.

5. MAINTENANCE

5.1 Cleaning

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Avoid harsh chemicals.
- **Keyboard and Chassis:** Use a soft, dry cloth. A can of compressed air can remove dust from between keys.

5.2 Software Updates

Regularly update your operating system and drivers to ensure optimal performance and security.

- **Windows Updates:** Go to **Settings > Update & Security > Windows Update** to check for and install updates.
- **Driver Updates:** HP provides driver updates through its support website or HP Support Assistant software.

5.3 Battery Care

- Avoid extreme temperatures.
- For long-term storage, charge the battery to about 50% and store the laptop in a cool, dry place.
- Periodically allow the battery to discharge partially before recharging to maintain its health.

6. TROUBLESHOOTING

This section addresses common issues you might encounter.

6.1 No Power / Laptop Not Turning On

- Ensure the AC adapter is securely connected to both the laptop and a working power outlet.
- Verify the power outlet is functional by plugging in another device.
- Try a different power outlet.
- If the battery is completely drained, it may take a few minutes of charging before the laptop can power on.

6.2 Wi-Fi Connectivity Issues

- Check if Wi-Fi is enabled in Windows settings.
- Restart your router and modem.
- Ensure you are within range of your Wi-Fi network.
- Forget the network and reconnect, entering the password again.

6.3 Slow Performance

- Close unnecessary applications running in the background.
- Check for and install any pending Windows updates.
- Run a disk cleanup to free up storage space.
- Scan for malware or viruses.



Image: Rear view of the HP 15.6" Touchscreen Notebook PC, displaying the HP logo on the lid.

7. SPECIFICATIONS

Brand:

HP

Model Name:

2Q1H2UA#ABA

Screen Size:

15.6 Inches

Display Resolution:

1920 x 1080 Pixels (Full HD)

Display Type:

LED, LCD, Capacitive Touchscreen

Processor:

Intel Core i3-1115G4 (3.0 GHz, 4 Cores)

RAM:

8 GB DDR4 SDRAM

Storage:

256 GB NVMe SSD

Graphics:

Intel Iris Xe Graphics (Integrated)

Operating System:

Windows 10 Home

Color:

Natural Silver

Battery Life:

Up to 10 Hours

Ports:

USB, HDMI, Media Card, Secure Digital Card, USB Type C, Headphone/Microphone Combo

Wireless Connectivity:

Wi-Fi (802.11ac), Bluetooth

Item Weight:

3.7 Pounds

Dimensions (L x W x Thickness):

12" x 10" x 0.6"

8. WARRANTY AND SUPPORT

8.1 Manufacturer's Warranty

This HP Notebook PC comes with a **1 Year Manufacturer's Limited Warranty**. This warranty covers defects in materials and workmanship under normal use. For specific terms and conditions, please refer to the warranty documentation included with your product or visit the official HP support website.

8.2 Technical Support

For technical assistance, driver downloads, or further troubleshooting, please visit the official HP support website or contact HP customer service. Have your product model number (2Q1H2UA#ABA) and serial number ready when seeking support.