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> HP 17t-CN300 2024 Laptop User Manual

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Model: 17t-CN300

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP 17t-CN300 2024 Laptop. Please read these instructions carefully to ensure proper use and longevity of your device.



Image: HP 17t-CN300 2024 Laptop, showcasing its design and display.

SETUP

1. Unboxing and Initial Inspection

Carefully remove the laptop and all accessories from the packaging. Verify that all components are present:

- HP 17t-CN300 Laptop
- 45W AC Adapter
- 32GB USB 3.0 Flash Drive
- Documentation (this manual)

Inspect the laptop for any visible damage. If any damage is found or components are missing, contact your retailer or HP support immediately.

2. Connecting the Power Adapter

Connect the 45W AC adapter to the power port on your laptop and then plug the adapter into a wall outlet. It is recommended to fully charge the battery before initial use.

3. First Power On

Press the power button located on the keyboard deck. The laptop will boot up and guide you through the initial Windows 11 Pro setup process. Follow the on-screen instructions to configure your operating system, network connection, and user accounts.

OPERATING INSTRUCTIONS

1. Power On/Off and Sleep Mode

- **Power On:** Press the power button.
- **Shut Down:** Click the Start button, then Power, and select "Shut down."
- **Restart:** Click the Start button, then Power, and select "Restart."
- **Sleep:** Close the lid or click the Start button, then Power, and select "Sleep."

2. Using the Touchscreen Display

Your laptop features a 17.3-inch HD+ touchscreen display. You can interact with the operating system and applications using touch gestures similar to a tablet or smartphone. Use single taps for clicks, swipe for scrolling, and pinch-to-zoom for scaling content.

3. Keyboard and Fingerprint Reader

The full-size keyboard includes a numeric keypad for efficient data entry. The integrated fingerprint reader allows for secure and quick login to Windows 11 Pro. To set up the fingerprint reader, navigate to Windows Settings > Accounts > Sign-in options.

4. Connectivity

Your laptop supports various connectivity options:

- **Wi-Fi 6 (802.11ax):** Connect to wireless networks for internet access.
- **Bluetooth 5.3:** Pair with compatible devices such as headphones, mice, or smartphones.

5. Ports and External Devices

The laptop is equipped with several ports for connecting external devices:



Image: Left side ports including USB-A, HDMI, USB-C, and headphone/microphone combo jack.

- **1 x USB 3.2 Gen 1 Type-C:** Supports data transfer up to 5Gbps.
- **2 x USB 3.2 Gen 1 Type-A:** Supports data transfer up to 5Gbps.
- **1 x HDMI 1.4:** Connect to external displays or projectors.
- **1 x Headphone/microphone combo:** For audio input and output.



Image: Right side ports including a USB-A port and the power input.

MAINTENANCE

1. Battery Care

To maximize battery life, avoid extreme temperatures. For long-term storage, charge the battery to approximately 50% and store the laptop in a cool, dry place. Periodically discharge and recharge the battery to maintain its health.

2. Cleaning the Laptop

- **Screen:** Use a soft, lint-free cloth slightly 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 dampened cloth with mild soap solution can be used, ensuring no liquid enters openings.
- **Ports:** Use compressed air to gently clear dust from ports.

Always power off the laptop and disconnect the AC adapter before cleaning.

3. Software Updates

Regularly check for and install Windows updates and HP driver updates to ensure optimal performance, security, and compatibility. You can find Windows updates in Settings > Windows Update. HP drivers can be found on the official HP support website.

TROUBLESHOOTING

This section addresses common issues you might encounter. For more complex problems, refer to the HP support website or contact technical support.

1. Laptop Does Not Power 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.
- If the battery is completely drained, allow the laptop to charge for at least 30 minutes before attempting to power it on.

2. Display Issues

- **No image on screen:** Connect an external monitor via HDMI to check if the issue is with the laptop's internal display.
- **Dim or flickering screen:** Adjust display brightness using the function keys (usually F2/F3 or similar icons) or through Windows display settings.

- **Touchscreen unresponsive:** Restart the laptop. If the issue persists, check for driver updates.

3. Wi-Fi or Bluetooth Connectivity Problems

- Ensure Wi-Fi and Bluetooth are enabled in Windows Settings.
- Restart your router/modem and the laptop.
- Check for updated network adapter drivers.
- For Wi-Fi, ensure you are within range of the wireless network.

4. Slow Performance

- Close unnecessary applications running in the background.
- Ensure Windows and drivers are up to date.
- Check for malware or viruses using reputable antivirus software.
- Monitor disk usage and free up space if the SSD is nearly full.

SPECIFICATIONS

Feature	Detail
Model Name	17t-CNXWZ
Processor	Intel Core i7-1355U (10-Core, up to 5.0 GHz)
Graphics	Intel Iris Xe Graphics (Integrated)
Display	17.3" HD+ (1600 x 900) Touchscreen, 250 nits, 45% NTSC
Memory (RAM)	24GB DDR4 3200 MHz
Storage	2TB NVMe M.2 SSD
Operating System	Windows 11 Pro
Wireless Connectivity	Realtek Wi-Fi 6 (2x2), Bluetooth 5.3
Ports	1x USB 3.2 Gen 1 Type-C, 2x USB 3.2 Gen 1 Type-A, 1x HDMI 1.4, 1x Headphone/microphone combo
Camera	720p HD Camera with Privacy Shutter
Battery	41Wh Lithium-Ion (up to 6 hours battery life)
Dimensions (L x W x H)	15.78" x 10.15" x 0.81"
Weight	4.6 lbs
Color	Natural Silver
Special Features	Fingerprint Reader, Numeric Keypad

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official HP support website. For technical assistance, driver downloads, or further troubleshooting, please visit support.hp.com or contact HP customer

service.