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› **TECLAST F7 Plus3 14-inch Laptop User Manual**

TECLAST F7 Plus3

TECLAST F7 Plus3 14-inch Laptop User Manual

Model: F7 Plus3

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your TECLAST F7 Plus3 14-inch Laptop. Please read this manual thoroughly before operating the device and retain it for future reference.



Refresh Your Vision

Equipped with 14 inch FHD IPS Display and 6mm bezel, you could see the world in vibrant color and clarity

14 inch
1920x1080 resolution

6mm Bezel
Unbounded Vision

IPS
Wide-Viewing Angle

The TECLAST F7 Plus3 14-inch laptop in a closed position, showcasing its sleek design.

| | | | |
|--|--|---|--|
|  <p>Intel N4120</p> |  <p>2.4G + 5G WiFi</p> | <p>14 inch FHD 1920x1080 IPS</p>  |  <p>Full Size Keyboard Large Trackpad</p> |
|  <p>Windows 10 OS Free Upgrade to Windows 11</p> |  <p>38000mWh Battery</p> |  <p>8GB RAM</p> <p>Intel 9th Gen UHD Graphics 600</p> | <p>SATA M.2 256GB SSD</p>  |
| <p>1.3 kg</p>  <p>18mm Thickness</p> | | | |

An overview of the TECLAST F7 Plus3 laptop's key features, including Intel N4120 processor, 2.4G+5G WiFi, 38000mWh battery, 14-inch FHD IPS display, full-size keyboard, 8GB RAM, and 256GB SSD.

2. SETUP

2.1 Unpacking and Initial Charge

Carefully remove the laptop and all accessories from the packaging. Before first use, connect the power adapter to the laptop and a power outlet. It is recommended to charge the device for at least 30 minutes before powering it on for the first time.

Included in the Box:

- TECLAST F7 Plus3 Laptop
- Power Adapter
- Keyboard
- Power Cable

2.2 Powering On and Initial Windows Setup

1. Press and hold the power button located on the top right of the keyboard until the screen illuminates.
2. Follow the on-screen instructions to complete the Windows 10 (or Windows 11 if upgraded) initial setup. This includes selecting your region, language, and creating a user account.
3. Connect to a Wi-Fi network when prompted to enable internet access and download necessary updates.

3. OPERATING INSTRUCTIONS

3.1 Laptop Overview

High - Performance CPU

Intel 8th Gemini Lake processor up to 30% faster than previous generation processor



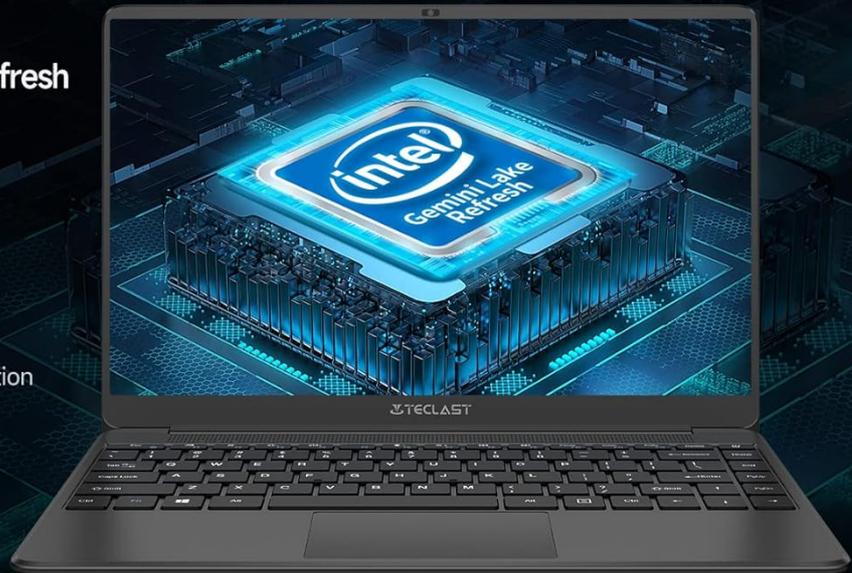
Intel Gemini Lake Refresh
Celeron N4120 Processor



Dual-Core CPU
Up to 2.6GHz Frequency



14nm Process
6W Low Power Consumption



Intel Celeron N4020

Core/Thread 2C/2T

Frequency 1.1GHz

Graphicscard Frequency 200MHz - 650MHz

Intel Celeron N4120

Core/Thread 4C/4T

Frequency 2.6GHz

Graphicscard Frequency 250MHz - 700MHz

The TECLAST F7 Plus3 14-inch laptop with its screen open, showing a high-resolution display.

3.2 Ports and Connectors

The TECLAST F7 Plus3 laptop is equipped with various ports for connectivity. Refer to the image below for port locations.



This image illustrates the various ports on the TECLAST F7 Plus3 laptop, including Micro Card slot, Headphone Jack, USB 2.0, USB 3.0, DC Power input, and Mini-HDMI output.

- **Micro Card Slot:** For expanding storage with a MicroSD card.
- **Headphone Jack:** Connect headphones or external speakers.
- **USB 2.0 Port:** For connecting USB devices.
- **USB 3.0 Port:** For connecting high-speed USB devices.
- **DC Power Input:** Connect the power adapter for charging.
- **Mini-HDMI Output:** Connect to an external display or projector.



The TECLAST F7 Plus3 laptop connected to multiple external monitors via its USB 3.0 and Mini-HDMI ports, demonstrating its expandability.

3.3 Keyboard and Touchpad

The laptop features a full-size keyboard and a large, sensitive touchpad for efficient input.

Expand With Ease

F7 Plus3 comes with USB 3.0 and Mini-HDMI to meet the different needs of users to expand to multiple devices and peripherals



USB 3.0
Standard Size



Mini-HDMI
HD Audio



Intel 9th generation
UHD Graphics 600



4K/60fps
10bit video decoding

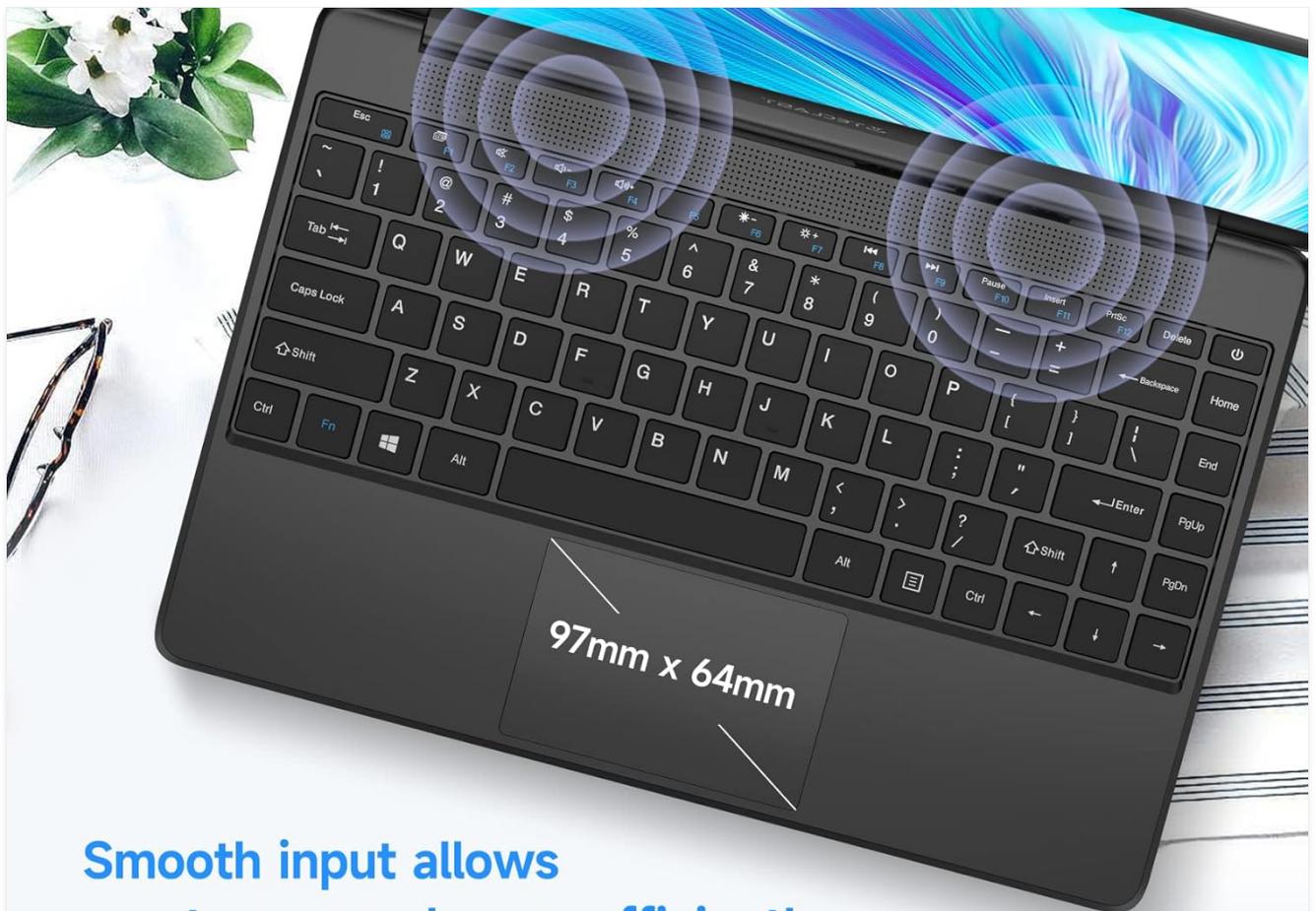


Detailed view of the full-size keyboard and large touchpad (97mm x 64mm), indicating 20mm key spacing and built-in stereo speakers.

- **Keyboard:** Full-size layout with 20mm key spacing for comfortable typing.
- **Touchpad:** Large 97mm x 64mm sensitive touchpad for precise navigation.

3.4 Display

The 14-inch Full HD (1920x1080) IPS display offers clear visuals and wide viewing angles with narrow 6mm bezels.



Smooth input allows you to respond more efficiently



20mm
Large Key Spacing



Keyboard
Full Size



97mm x 64mm
Touchpad



Stereo
Built-in Speaker



Front Speaker
Powerful Sound

The laptop screen highlighting its narrow 6mm bezels and IPS display technology for wide viewing angles and 1920x1080 resolution.

3.5 Wireless Connectivity

- **Wi-Fi:** Supports 2.4G and 5G dual-band Wi-Fi for stable and fast internet connections.
- **Bluetooth 4.2:** For connecting wireless peripherals such as headphones, mice, and keyboards.



An illustration highlighting the laptop's 2.4G+5G Wi-Fi, Bluetooth 4.2, 867Mbps maximum speed, and 45.6Wh battery for reliable wireless connections and long battery life.

3.6 Operating System

The laptop comes with Windows 10 pre-installed and is upgradeable to Windows 11. Ensure your system is updated regularly for optimal performance and security.

4. MAINTENANCE

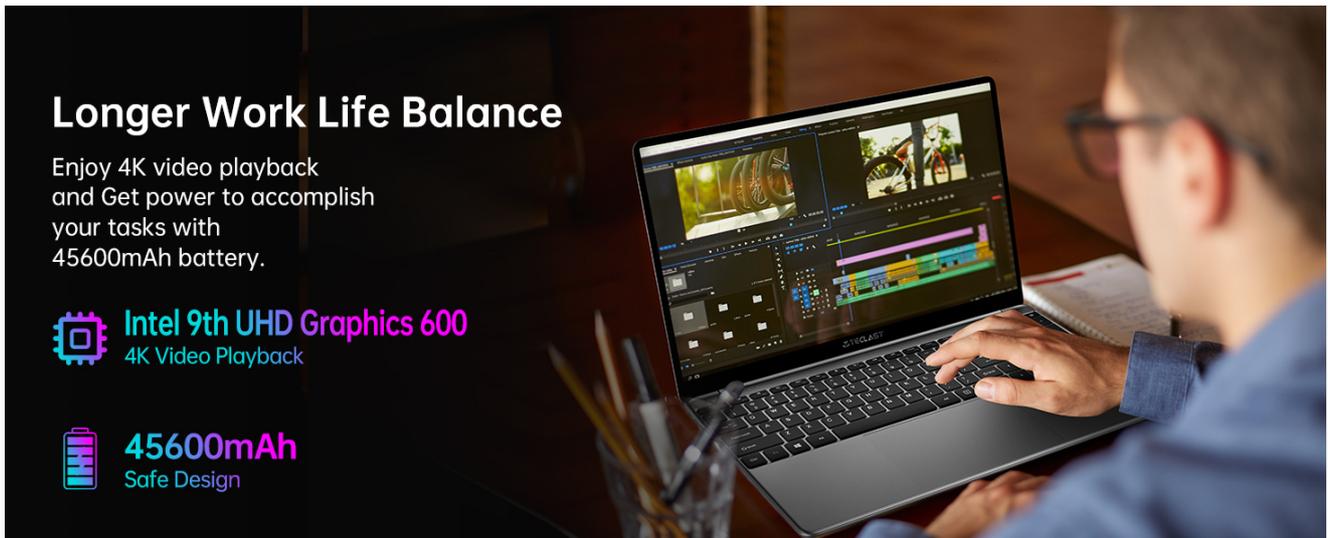
4.1 Cleaning

- **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 help remove dust from between keys.

4.2 Battery Care

The laptop is equipped with a 45600mWh battery. To prolong battery life:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- If storing the laptop for an extended period, charge it to about 50-60%.



The TECLAST F7 Plus3 laptop is designed for a longer work-life balance, featuring Intel 9th UHD Graphics 600 for 4K video playback and a 45600mAh safe design battery.

4.3 Storage Management

The laptop includes a 256GB SSD and supports expansion up to 1TB via an SSD slot or TF Card slot. Regularly manage your files and uninstall unused applications to maintain performance.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your TECLAST F7 Plus3 laptop.

| Problem | Possible Solution |
|--------------------------|--|
| Laptop does not turn on. | Ensure the power adapter is securely connected and the laptop has been charged for at least 30 minutes. Try pressing and holding the power button for 10-15 seconds. |

| Problem | Possible Solution |
|-------------------------------------|---|
| Charger is not charging the laptop. | Verify the power adapter and cable are not damaged. Ensure the power outlet is functional. Try a different outlet if available. |
| Wi-Fi connection issues. | Restart your router and modem. Check if other devices can connect to the Wi-Fi. Ensure Wi-Fi is enabled on the laptop (often via a function key or Windows settings). |
| Slow performance. | Close unnecessary applications. Check for background processes. Ensure sufficient free space on the SSD. Run a system scan for malware. |

If these solutions do not resolve the issue, please contact customer support.

6. SPECIFICATIONS

Below are the technical specifications for the TECLAST F7 Plus3 14-inch Laptop:

| Feature | Detail |
|--------------------|--|
| Model Name | F7 Plus3 |
| Screen Size | 14 Inches |
| Screen Resolution | 1920 x 1080 pixels (FHD IPS) |
| Processor | Intel N4120 (up to 2.6 GHz) |
| RAM | 8 GB DDR4 SDRAM |
| Hard Drive | 256 GB SSD (1TB Extensible) |
| Graphics Card | Integrated Intel UHD Graphics 600 |
| Operating System | Windows 10 (Windows 11 Upgradeable) |
| Wireless Type | 2.4G+5G WiFi, Bluetooth 4.2 |
| Ports | USB 3.0, USB 2.0, Mini-HDMI, Headphone Jack, Micro Card Slot, DC Power |
| Item Weight | 2.86 pounds (approx. 1.3 kg) |
| Product Dimensions | 12.6 x 8.6 x 0.8 inches |
| Battery | 45600mWh Lithium Polymer |

7. WARRANTY AND SUPPORT

7.1 Product Warranty

Your TECLAST F7 Plus3 laptop is covered by a **1-year warranty** from the date of purchase. This warranty includes a 1-year unconditional replacement service for eligible issues.

7.2 Customer Support

For any questions, concerns, or technical assistance, please contact TECLAST customer service. Our professional

staff will respond within 1 working day.



Peace of mind after purchase 【Direct support】

√ **Honest and direct customer service**

√ **FREE REPLACEMENT within 12 months from date of purchase**

【Reliable Support Before Purchase】

We answer any concerns or questions professionally and courteously before purchasing.

【Reliable support after purchase】

We have professional staff,if your laptop have any problem(such as **Can't turn on,charger can't charge**), please feel free to contact us,we will handle it within 24h.

TECLAST offers reliable support before and after purchase, with professional staff available to assist with any issues.

7.3 Official Product Video

Watch the official product video for a visual overview of the TECLAST F7 Plus3 laptop's features and design.

Your browser does not support the video tag.

An official product video showcasing the TECLAST F7 Plus3 14-inch laptop's design, features, and connectivity options.