

## ZEBRONICS ZEB-NBC 3S

# ZEBRONICS PRO Series Z NBC 3S Laptop User Manual

Model: ZEB-NBC 3S

## 1. OVERVIEW

The ZEBRONICS PRO Series Z NBC 3S is a portable laptop designed for performance and efficiency. It features an Intel Core 12th Gen i3-1215U processor, 8GB DDR4 RAM, and a 512GB M.2 SATA SSD. The laptop includes a 15.6-inch Full HD IPS display with a 180° tilt capability, Dolby Atmos audio, and runs on Windows 11.

# Metal Body



# 180° Tilt Design



Image: The ZEBRONICS PRO Series Z NBC 3S laptop, showcasing its sleek design and vibrant display.

**ZEBRONICS** PRO Series Z

## Intel i3

12th Gen Processor  
6 Cores 8 Threads

**8GB**

3200MHz  
DDR4 RAM

**512GB**

M.2 SATA SSD



**Windows 11**



**ZEB-NBC 3S**

Image: Detail of the laptop's metal body construction and the flexible 180-degree screen tilt feature.

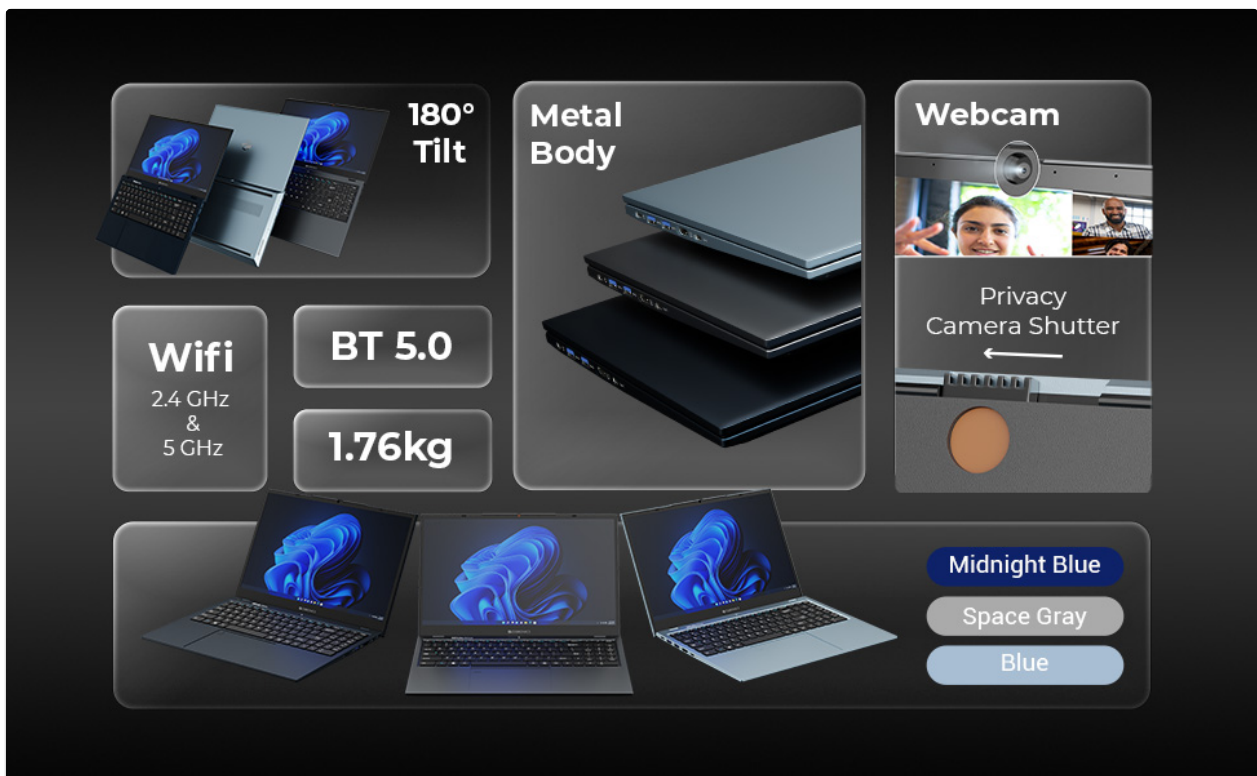


Image: The laptop in use, emphasizing its 12th Gen Intel Core i3 processor with 6 cores and 8 threads for efficient multitasking.

## 2. WHAT'S IN THE BOX

Upon unboxing, ensure all the following items are present:

- Laptop - 1 Unit
- Power adapter - 1 Unit

- Quick start Guide - 1 Unit
- QR code Guide - 1 Unit

## 3. INITIAL SETUP

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### 3.1 Powering On

1. Connect the provided 65W Type-C power adapter to the laptop's Type-C charging port and a power outlet.
2. Open the laptop lid.
3. Press the power button located on the keyboard to turn on the device.
4. Follow the on-screen instructions to complete the initial Windows 11 setup.

### 3.2 Network Connection

To connect to the internet:

- **Wi-Fi:** Navigate to the Wi-Fi settings in Windows 11, select your preferred network, and enter the password. The laptop supports dual-band 802.11 a/b/g/n/ac 2.4GHz & 5GHz Wi-Fi.
- **Wired (Ethernet):** Connect an Ethernet cable to the RJ45 port on the side of the laptop for a stable wired connection.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Display Features

The laptop features a 15.6-inch IPS display with Full HD (1920x1080p) resolution, offering wide viewing angles and accurate color reproduction. The screen can tilt up to 180 degrees for flexible viewing positions.

# Built-in Speakers with Dolby Atmos



Image: The laptop demonstrating its 180-degree screen tilt functionality, allowing for versatile usage.

## 4.2 Connectivity Ports

The ZEB-NBC 3S provides a variety of ports for seamless connectivity:

- 2x USB 3.2 ports
- 1x USB 2.0 port
- 1x mSD slot
- 1x 3.5mm headphone + microphone port
- 2x Type-C ports (one for charging, one Type-C 3.2 Gen 1 for data transfer and display output)
- 1x HDMI port for video output
- RJ45 port for wired internet connection



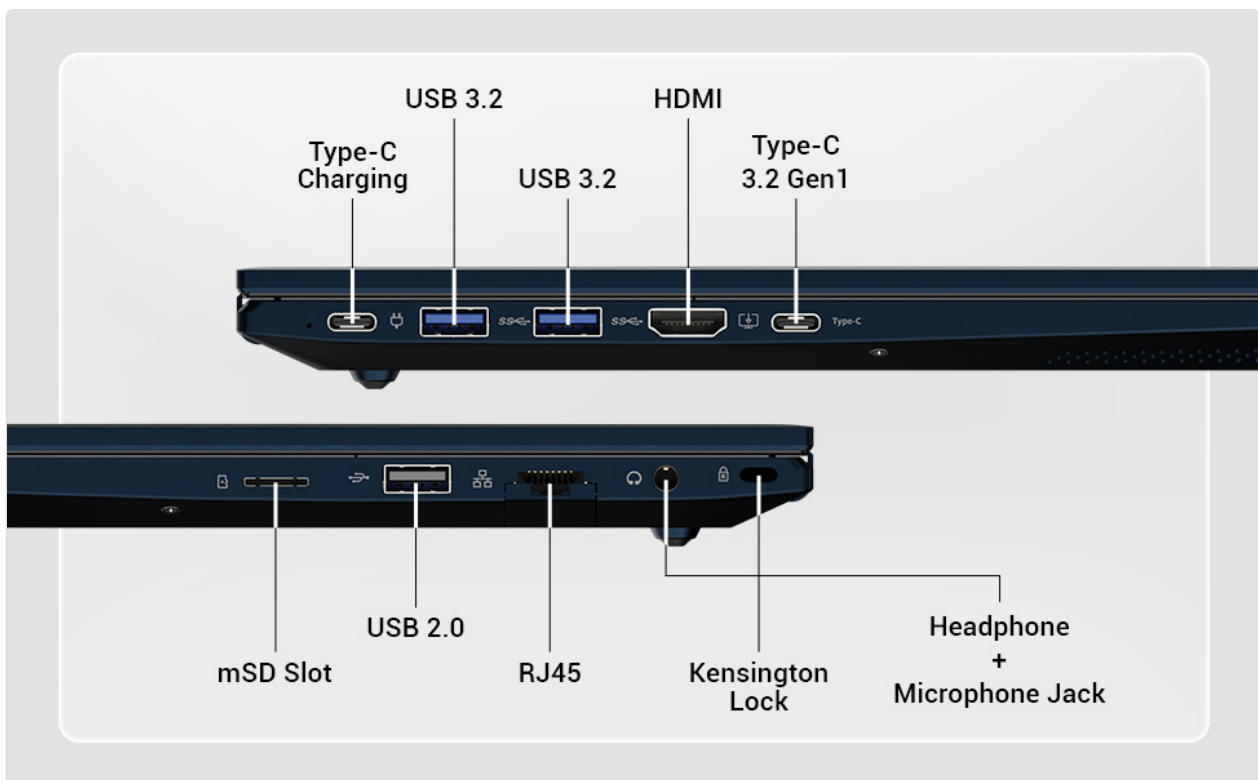


Image: A comprehensive diagram illustrating all available ports on the laptop for various connections.

### 4.3 Audio and Multimedia

Experience enhanced audio with built-in speakers supporting Dolby Atmos, providing a rich and immersive sound experience for media consumption.



Image: The Dolby Atmos logo, indicating advanced audio capabilities.

### 4.4 Security Features

The laptop includes a fingerprint sensor for secure and convenient login, enhancing user privacy. A Kensington lock option is also available for physical security.



Image: A finger interacting with the integrated fingerprint sensor for secure access.

#### 4.5 Webcam with Privacy Shutter

The integrated webcam comes with a physical privacy camera shutter, allowing you to cover the camera lens when not in use for added privacy and security.



Image: The laptop displaying a video call, with an inset showing the webcam and its privacy shutter in detail.

#### 5. BATTERY AND CHARGING

The laptop is equipped with a 38.5Wh battery. It supports 65W Type-C fast charging. A full charge can provide up to 10 hours of battery life, though actual usage may vary.



Image: The laptop being charged via its 65W Type-C fast charging port.

## 6. MAINTENANCE

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To ensure optimal performance and longevity of your ZEBRONICS PRO Series Z NBC 3S laptop, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and exterior. Avoid harsh chemicals.
- **Software Updates:** Regularly update your Windows 11 operating system and drivers to ensure security and performance.
- **Storage Management:** Periodically clear unnecessary files and applications to maintain optimal storage performance on the 512GB SSD.
- **Battery Care:** Avoid completely draining the battery frequently. For long-term storage, charge the battery to about 50-60%.
- **Ventilation:** Ensure the laptop's vents are not obstructed to prevent overheating.

## 7. TROUBLESHOOTING

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This section provides general troubleshooting tips for common issues. For more specific problems, refer to the official ZEBRONICS support resources.

- **Laptop not turning on:** Ensure the power adapter is securely connected and the battery has sufficient charge. Try a different power outlet.
- **Slow performance:** Check for background applications, update drivers, and ensure sufficient free space on the SSD.
- **Wi-Fi connectivity issues:** Restart your router and laptop. Verify Wi-Fi drivers are updated.
- **Display problems:** Check display settings in Windows. If using an external monitor, ensure cables are connected correctly.
- **Audio not working:** Check volume levels, audio output device settings, and ensure audio drivers are installed and updated.

## 8. SPECIFICATIONS

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Feature	Specification
Brand	ZEBRONICS



Feature	Specification
Series	ZEB-NBC 3S
Colour	Space Grey
Form Factor	Clamshell
Screen Size	15.6 Inches
Screen Resolution	1920 x 1080 Pixels (Full HD IPS)
Processor Brand	Intel
Processor Type	Intel Core i3 (12th Gen i3-1215U)
Processor Speed	4.4 GHz
RAM Size	8 GB DDR4 (3200 MHz)
Hard Drive Size	512 GB M.2 SATA SSD
Graphics Card	Integrated Graphic (Intel)
Operating System	Windows 11 Home
Connectivity Type	Wi-Fi (802.11a/b/g/n/ac), Bluetooth v5.0
USB Ports	2x USB 3.2, 1x USB 2.0, 2x Type-C (1 for charging, 1 for data/display)
Other Ports	HDMI, mSD slot, 3.5mm Headphone/Mic
Battery Life (Average)	Up to 10 Hours
Wattage	65 Watts
Item Weight	1.8 kg
Special Features	180 Degree Tilt, 65W Type-C Charging, Dolby Atmos, Fingerprint Reader, Metal Body

## 9. WARRANTY AND SUPPORT

The ZEBRONICS PRO Series Z NBC 3S laptop comes with a standard brand warranty. For detailed information regarding warranty terms, replacement policies, and technical support, please refer to the official ZEBRONICS website or contact their customer service.

You can also find additional information on the product detail page where you purchased the laptop.