

TENSORBOOK

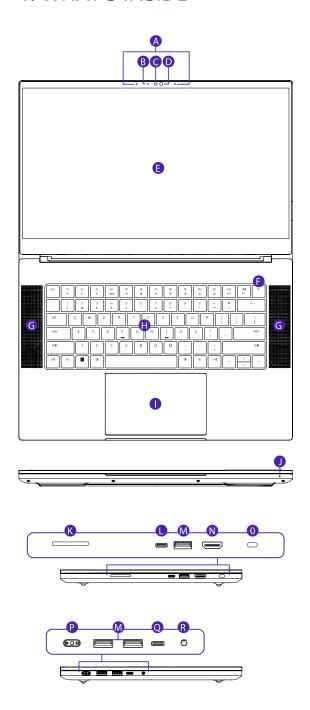
Product Guide



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1. WHAT'S INSIDE

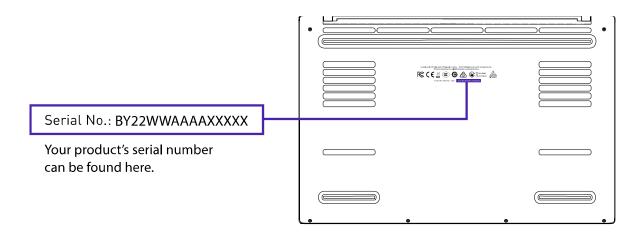


- Power adapter + regional power cord
- Micro-fiber cleaning cloth
- Important Product Information Guide

- A. Array microphone
- B. Infrared sensor
- C. Built-in webcam
- D. Webcam indicator light
- **E.** 15.6" display
- F. Speakers powered by THX® Spatial Audio
- G. Per-key RGB powered by Chroma™ N-Key rollover backlit keyboard
- H. Power button
- I. Precision glass touchpad
- J. Power indicator
- K. UHS-III SD card reader
- L. Thunderbolt™ 4 port (USB Type-C)
- M. USB 3.2 Gen 2 Type-A ports
- N. HDMI 2.1 port
- O. Lock slot
- P. Power port
- Q. USB Type-C port
- R. 3.5 mm headphone / microphone combo port

2. LET'S GET YOU COVERED

You've got a great laptop in your hands, complete with a 1-year limited manufacturer's warranty* and a 1-year limited battery warranty coverage.

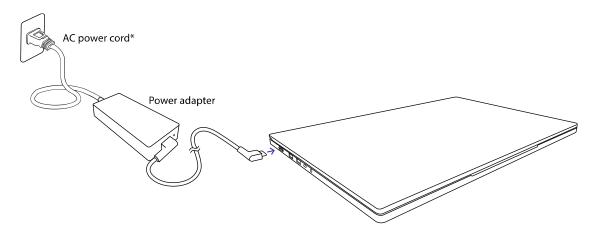


^{*}Warranty may vary by region and is subject to applicable local law.

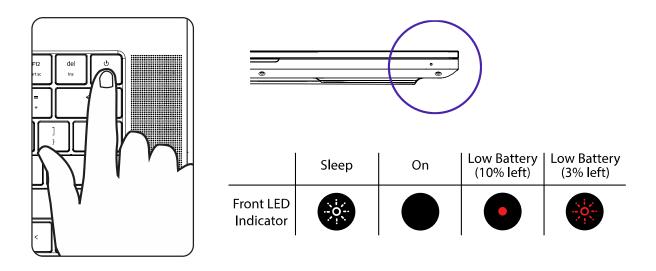
Got a question? Ask the Lambda Support Team at support@lambdal.com

3. SETTING UP YOUR LAPTOP

CONNECT THE POWER ADAPTER AS FOLLOWS:



- 1. With the appropriate power cord connected to the power adapter, insert its AC plug into a power outlet, and then connect it to any of the power ports of your Tensorbook.
- Use the appropriate power cord for your region. For first time use, please fully charge your Tensorbook or connect it to a power outlet before turning it on. It takes at least 2 hours to fully charge the Tensorbook.
 - 2. Power on your Tensorbook. The power indicator will show the status of your laptop.



When prompted, it is recommended that you connect your laptop to a wireless network with an active internet connection.

4. USING YOUR TENSORBOOK

KEYBOARD FEATURES



Pressing the "fn" key in combination with the function keys will activate their secondary functions.

Function keys	Secondary function description
4 × 4) 4))	The audio volume controls allow you to mute (4 ×), decrease (4)) and increase (4)) the audio output.
□/፡→	Toggles the monitor output.
►II 	The media keys allow you to play/pause (►II) the current track, return to the previous track (←) or skip to the next track (►).
Ó.	The screen brightness keys allow you to decrease (🌣) or increase (🌣) the brightness of the Tensorbook's screen.
	The LED control keys allow you to decrease () or increase () the brightness of your keyboard's LEDs.

5. LAMBDA STACK CONFIGURATION

Lambda Stack provides a one-line installation and managed upgrade path for: PyTorch, TensorFlow, CUDA, cuDNN, and NVIDIA Drivers. It's compatible with Ubuntu 22.04 LTS, 20.04 LTS, 18.04 LTS, and 16.04 LTS. Here is <u>more information</u> on how to install and manage it on your Razer x Lambda Tensorbook.

6. SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Tensorbook, we suggest that you adopt the following guidelines:

- Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact Lambda Support at support@lambdal.com for assistance.
- 2. Do not take apart the device (doing so may void your warranty) and do not attempt to operate it under abnormal current loads.
- 3. Keep the device away from liquid, humidity or moisture. Operate the device only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug and/or switch off the device in order to let the temperature stabilize to an optimal level.

COMFORT

Research has shown that long periods of repetitive motion, improper positioning of your computer peripherals, incorrect body position, and poor habits may be associated with physical discomfort and injury to nerves, tendons, and muscles. Below are some guidelines to avoid injury and ensure optimum comfort while using your Tensorbook.

- Position your laptop directly in front of you. If you have an external mouse, position it next to the laptop. Place your elbows next to your side, not too far away and your mouse within easy reach.
- 2. Adjust the height of your chair and table so that the laptop is at or below elbow height.
- 3. Keep your feet well supported, posture straight and your shoulders relaxed.
- 4. During gameplay, relax your wrist and keep it straight. If you do the same tasks with your hands repeatedly, try not to bend, extend or twist your hands for long periods.
- 5. Do not rest your wrists on hard surfaces for long periods. When using an external mouse, use a wrist rest to support your wrist while gaming.
- 6. Do not sit in the same position all day. Get up, step away from your desk and do exercises to stretch your arms, shoulders, neck and legs.
- 7. If you should experience any physical discomfort while using your laptop, such as pain, numbness, or tingling in your hands, wrists, elbows, shoulders, neck or back, please consult a qualified medical doctor immediately.

BATTERY WARNING

The Tensorbook contains an internal, lithium-ion rechargeable battery. In general, the life expectancy of such a battery is dependent upon usage. If you suspect that the lithium-ion rechargeable battery inside the Tensorbook may be drained (has a low charge), try charging it. If the battery does not recharge after several attempts, it may be non-operational.

Do not open, mutilate, or expose to conducting materials (metal), moisture, liquid, fire, or heat. Doing so may cause the battery to leak or explode, resulting in personal injury. Do not use or charge the battery if leaking, discolored, or deformed. Do not leave the rechargeable battery discharged or unused for extended periods. When not using your Tensorbook battery for more than 30 days, be sure to store the battery in a fully charged state. Do not tamper with the battery. Dispose of the used battery according to local regulations.

7. LEGALESE

COPYRIGHT AND INTELLECTUAL PROPERTY INFORMATION

For a full list of the terms and conditions that apply to this Lambda product please visit the product page on <u>lambdalabs.com</u>.

LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit the product page on <u>lambdalabs.com</u>.

LIMITATION OF LIABILITY

Lambda shall in no event be liable for any lost profits, loss of information or data, special, incidental, indirect, punitive or consequential or incidental damages, arising in any way out of distribution of, sale of, resale of, use of, or inability to use the Product. In no event shall Lambda's liability exceed the retail purchase price of the Product.

GENERAL

These terms shall be governed by and construed under the laws of the jurisdiction in which the Product was purchased. If any term herein is held to be invalid or unenforceable, then such term (in so far as it is invalid or unenforceable) shall be given no effect and deemed to be excluded without invalidating any of the remaining terms. Lambda reserves the right to amend any term at any time without notice.

FCC DECLARATION OF CONFORMANCE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by

turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

FCC CAUTION STATEMENT

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

USAGE RESTRICTIONS

This Lambda device was developed and designed to comply with the various wireless and telecom agency requirements throughout the world. This ensures that the device does not cause any harm to Public Switching Telecommunication Networks (PSTN) and does not violate any power and frequency spectrum allocations on a country-by-country basis. This device was also designed to be compliant with regulatory agency limits for Electromagnetic Compatibility (EMC).

IMPORTANT NOTICE FOR USE IN HEALTHCARE ENVIRONMENTS

This Lambda device is not a medical device and is not listed under UL or IEC 60601 (or equivalent). This device should be kept at a certain distance to avoid harmful effects to patients or medical equipment.

AVIATION USAGE RESTRICTIONS

Certain restrictions apply to this device while on-board an aircraft. Lambda encourages you to understand these restrictions to ensure the flight's safety and security.