

User manual

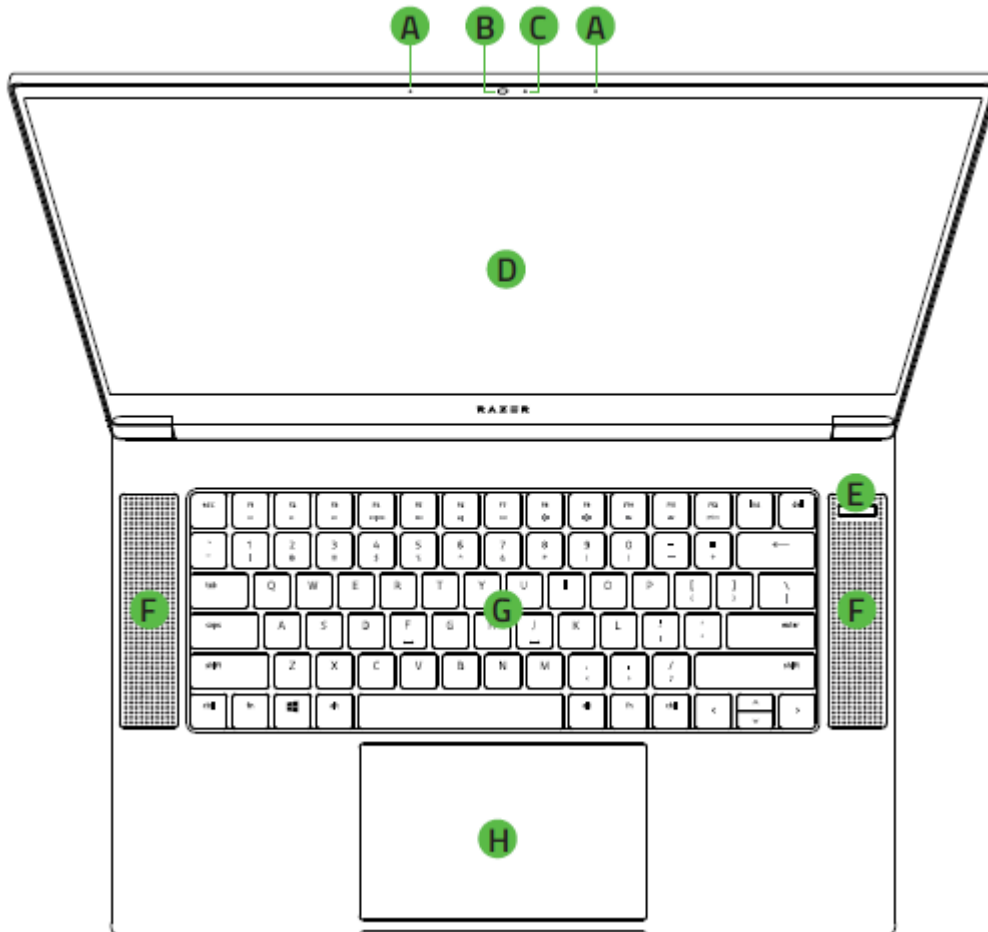
Model number: RZ09-0351

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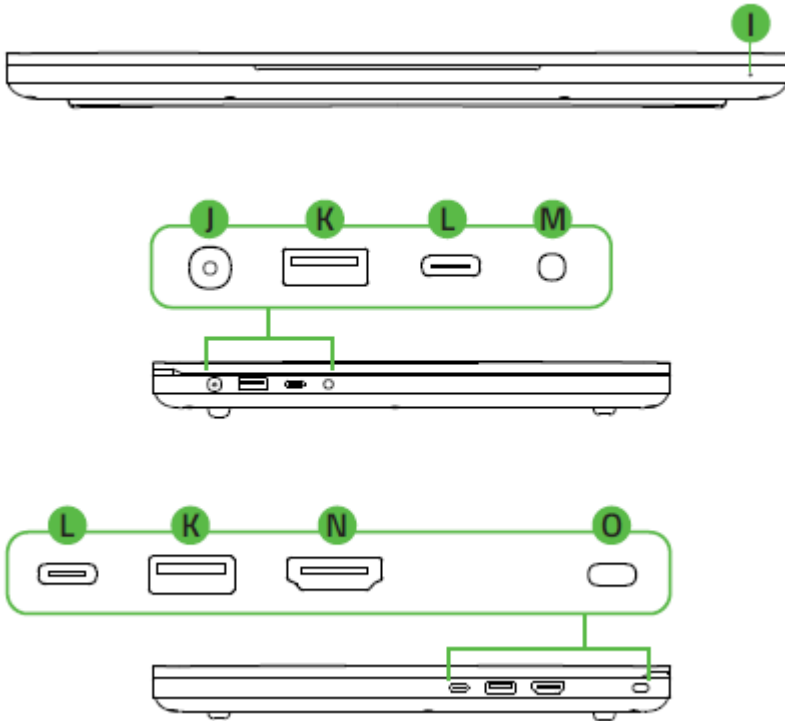
## WHAT'S INSIDE

### RAZER BLADE 15 – BASE MODEL

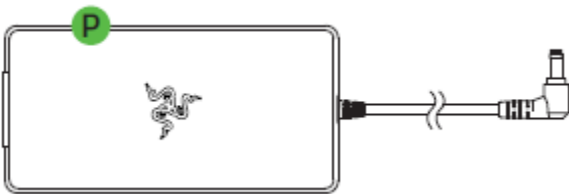
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- A. Microphone
- B. Built-in webcam
- C. Webcam indicator light
- D. 15.6" display
- E. Power button
- F. Speakers powered by THX® Spatial Audio
- G. Razer Chroma™ backlit keyboard
- H. Precision glass touchpad



- I. Front LED power indicator
- J. Power port
- K. USB 3.2 Gen 2 (Type A) ports
- L. USB 3.2 Gen 1 (Type C) ports
- M. 3.5 mm headphone / microphone combo port
- N. HDMI 2.0b port
- O. Lock slot

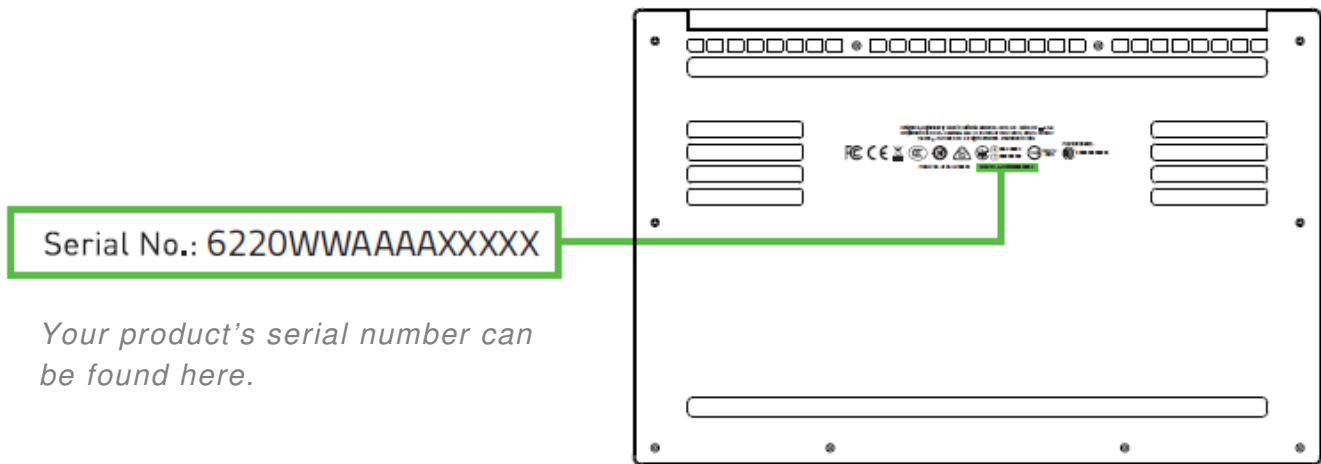


- Power adapter + regional power cord
- Important Product Information Guide

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## 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. Now maximize its potential and score exclusive Razer benefits by registering at [razerid.razer.com](https://razerid.razer.com)



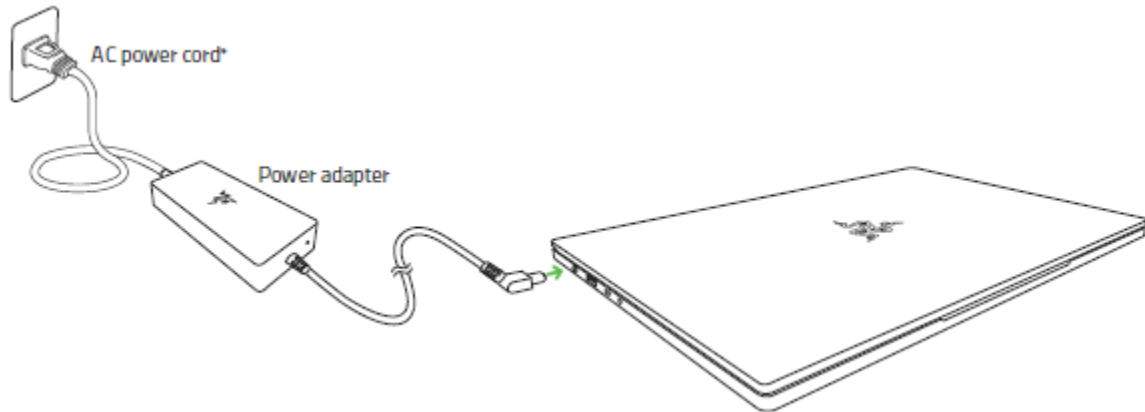
*Your product's serial number can be found here.*

*\*Warranty may vary by region and is subject to applicable local law.*

Got a question? Ask the Razer Support Team at [support.razer.com](https://support.razer.com)

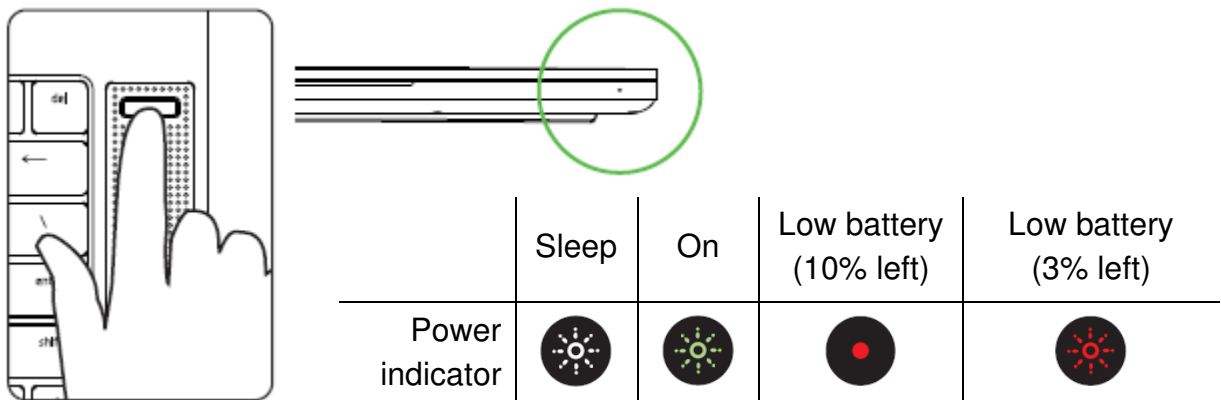
## SETTING UP YOUR LAPTOP

1. With the appropriate power cord connected to the power adapter, insert its AC plug into a power outlet, and then connect it to the power port of your Blade.



- !** Use the appropriate power cord for your region. For first time use, please fully charge your laptop first or make sure to connect it to a power outlet before turning it on. It takes at least 2 hours to fully charge your Razer Blade.

2. Power on your Razer Blade. The power indicator will show the status of your laptop.



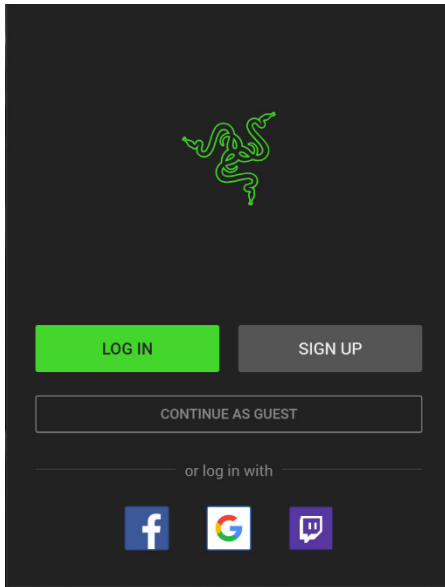
3. Follow the onscreen instructions to complete the Windows 10 setup.

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

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## INSTALLING DRIVERS

Aside from allowing you to download drivers or firmware updates for your Razer Blade and other supported Razer peripherals, Razer Synapse also enables you to customize all your Razer devices' advanced settings and lighting effects. When logged in, these custom settings are automatically stored to the cloud so that they can be accessed from any computer.



1. Make sure your laptop has an active internet connection.
2. By default, Razer Synapse will start automatically once you enter Windows 10. Simply sign up for a Razer ID or log in with an existing account.
  - ! *You may also continue as a guest; however, you won't be able to store any of your settings to the cloud.*
3. Wait until Razer Synapse automatically downloads and installs the necessary drivers.

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## USING YOUR RAZER BLADE

### KEYBOARD FEATURES



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

Function keys	Secondary function description
  	The audio volume controls allow you to mute (  ), decrease (  ) and increase (  ) the audio output.
	Toggles the monitor output.
  	The media keys allow you to play/pause (  ) the current track, return to the previous track (  ) or skip to the next track (  ).
 	The screen brightness keys allow you to decrease (  ) or increase (  ) the brightness of the Razer Blade’s screen.
 	The LED control keys allow you to decrease (  ) or increase (  ) the brightness of your keyboard’s LEDs.

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## SAFETY AND MAINTENANCE

### SAFETY GUIDELINES

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

1. Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to [support.razer.com](https://support.razer.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 Razer Blade.

1. 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 Razer Blade contains an internal, lithium-ion rechargeable battery. In general, the life expectancy of such battery is dependent upon usage. If you suspect that the lithium-ion rechargeable battery inside the Razer Blade 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 Razer Blade 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.

During storage or transportation, the battery may be subjected to extremely high temperatures, as well as a low air pressure environment. Prolonged exposure to these conditions can cause the battery to leak, ignite, or explode.

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## LEGALESE

### COPYRIGHT AND INTELLECTUAL PROPERTY INFORMATION

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### LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit [razer.com/warranty](https://www.razer.com/warranty).

### LIMITATION OF LIABILITY

Razer 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 Razer’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. Razer 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:

- (1) This device may not cause harmful interference, and
- (2) 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.

## **INDUSTRY CANADA STATEMENT**

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence.

Son fonctionnement est sujet aux deux conditions suivantes:

- (1) le dispositif ne doit pas produire de brouillage préjudiciable, et
- (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada

**RADIATION EXPOSURE STATEMENT:**

The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

**DÉCLARATION D'EXPOSITION AUX RADIATIONS:**

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.