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Nitro 5

This revision: November 2021

English

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Model number: _____

Serial number: _____

Date of purchase: _____

Place of purchase: _____

ENVIRONMENT

Temperature:

- Operating: 5 °C to 35 °C
- Storage: -20 °C to 60 °C

Humidity (non-condensing):

- Operating: 20% to 80%
- Storage: 20% to 60%

WARNING!

To reduce the possibility of heat-related injuries or of overheating the computer, do not place the computer directly on your lap or obstruct the computer air vents. Use the computer only on a hard, flat surface. Do not allow another hard surface, such as an adjoining optional printer, or a soft surface, such as pillows or rugs or clothing, to block airflow. Also, do not allow the AC adapter to come into contact with the skin or a soft surface, such as pillows or rugs or clothing, during operation.

First things first

We would like to thank you for making this Predator notebook your choice for meeting your mobile computing needs.

Your guides

To help you use your Predator notebook, we have designed a set of guides:
First off, the **Setup Guide** helps you get started with setting up your computer.
The **Quick Guide** introduces you to the basic features and functions of your new computer.
For more on how your computer can help you to be more productive, please refer to the **Nitro 5 User's Manual**. The **Nitro 5 User's Manual** contains useful information applying to your new computer. It covers basic topics such as using the keyboard and audio, etc.
This guide contains detailed information on such subjects as system utilities, data recovery, expansion options and troubleshooting. In addition it contains warranty information and the general regulations and safety notices for your notebook.
The User's Manual can be downloaded from the Acer support website by going to:
http://go.acer.com/support

Software installation

The first time you turn on your computer, it will automatically install software and set up for use. This may take some time, please do not turn off your computer; wait until the installation has finished.

Recovery

You should create recovery backups as soon as you can. The Acer Care Center program allows you to create recovery backups and then to restore or reinstall applications and drivers provided by Acer.

Having trouble?

Acer provides several options to support your purchase.

Acer support

Make sure you write down your computer serial number, date and place of purchase and model name on the area provided in this guide; save your proof of purchase. Before you call us, please write down any error message that accompanies the problem, and have the computer in front of you and switched on if possible. Having these items to hand when contacting us will ensure better and quicker service.

Acer website

Remember to visit **www.acer.com** and refer to the support section for up-to-date information, help, drivers and downloads.

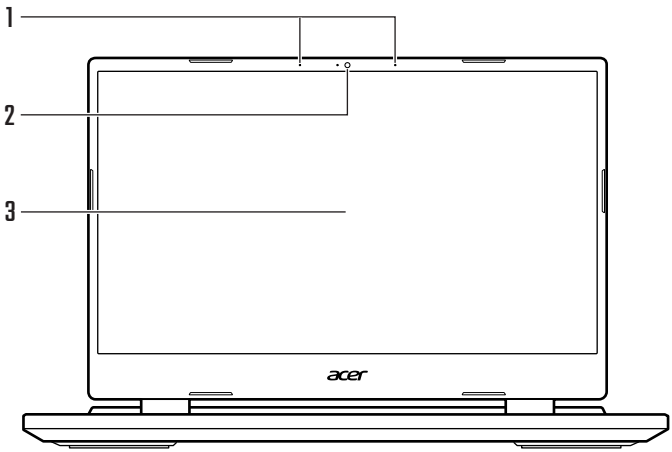
Warranty and contact information

You can find information about the warranty for your computer and how to contact technical support in your computer's Warranty.

Your Acer notebook tour

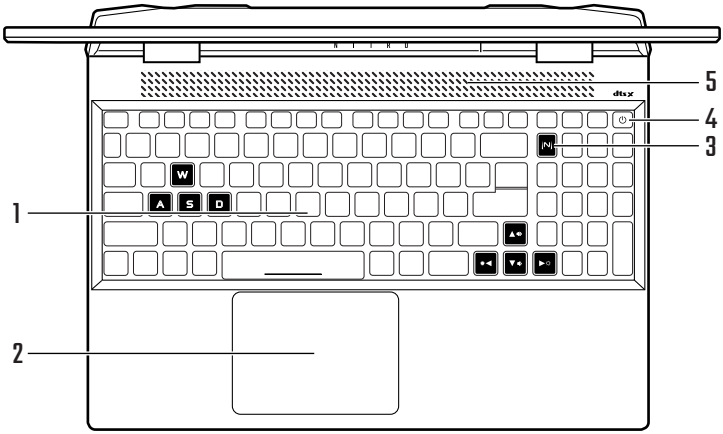
After setting up your computer as illustrated in the Setup Guide, let us show you around your new Acer computer.

Screen view



#	Icon	Item	Description
1		Microphones	Internal digital microphones for sound recording.
2		Webcam	Web camera for video communication. *A light next to the webcam indicates that the webcam is active.*
3		Screen	Displays computer output.

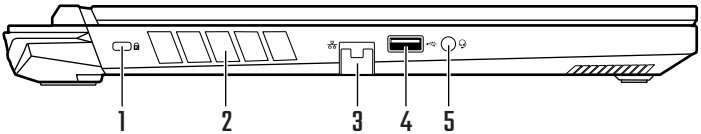
Keyboard view



#	Icon	Item	Description
1		Keyboard	For entering data into your computer. *See "Using the keyboard" on page 9.*
2		Touchpad	Touch-sensitive pointing device. *The touchpad and selection buttons form a single surface.* *Press down firmly on the touchpad surface to perform a left click.* *Press down firmly on the lower right corner to perform a right click.*
3		NitroSense key	Launches NitroSense application.
4		Power button	Turns the computer on and off.
5		Ventilation and cooling fan	Allows the computer to stay cool. *Do not cover or obstruct the openings.*

English

Left view

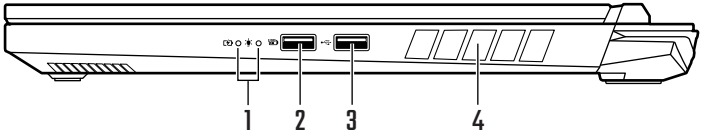


#	Icon	Item	Description
1		Kensington lock slot	Connects to a Kensington-compatible security lock.
2		Ventilation and cooling fan	Allows the computer to stay cool. *Do not cover or obstruct the openings.*
3		Ethernet (RJ-45) port	Connects to an Ethernet 10/100/1000-based network. *Pull the lip down to open the port fully.*
4		USB port	Connects to USB devices.
5		Headset/speaker jack	Connects to audio devices (e.g., speakers, headphones) or a headset with microphone.

USB 3.2 Gen 1 information

- USB 3.2 Gen 1 compatible ports are blue.
- Compatible with USB 3.2 Gen 1 and earlier devices.
- For optimal performance, use USB 3.2 Gen 1-certified devices.
- Defined by the USB 3.2 Gen 1 specification (SuperSpeed USB).

Right view



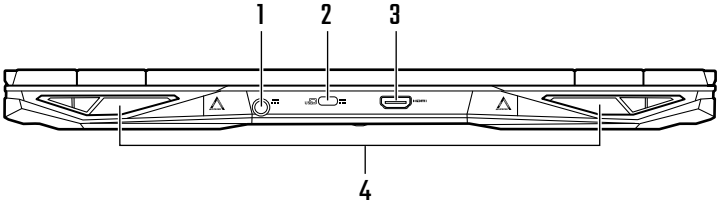
#	Icon	Item	Description
1		Battery indicator	Indicates the computer's battery status. *Amber when the battery is charging.* *Blue when fully charged (with the AC adapter plugged in).*
		Power indicator	Indicates the computer's power status.
2		USB port with power-off charging	Connects to USB devices.
3		USB port	Connects to USB devices.
4		Ventilation and cooling fan	Allows the computer to stay cool. *Do not cover or obstruct the openings.*

USB 3.2 Gen 2 information

- USB 3.2 Gen 2 compatible ports are blue.
- Compatible with USB 3.2 Gen 2 and earlier devices.
- For optimal performance, use USB 3.2 Gen 2-certified devices.
- Defined by the USB 3.2 Gen 2 specification (SuperSpeed USB).

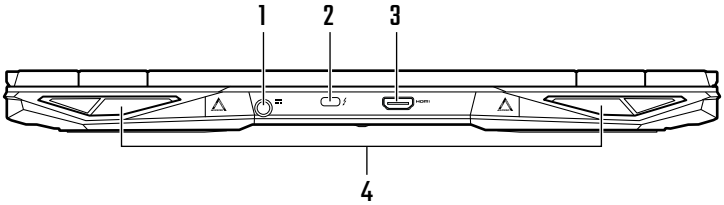
Rear view

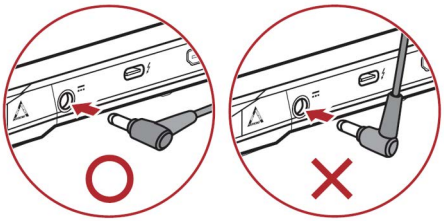
AN515-46



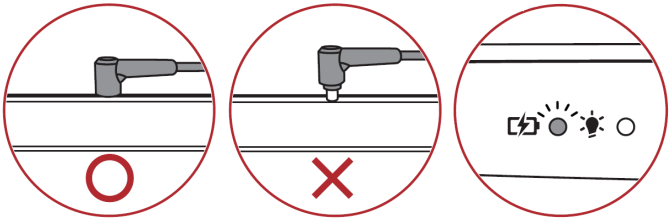
English

AN515-58



#	Icon	Item	Description
1		DC-in jack	Connects to an AC adapter. 

Note: Please press the AC adapter into the tunnel to the power connector. You will feel a click indicating it is connected. Then, check the light of battery indicator shows amber while charging.

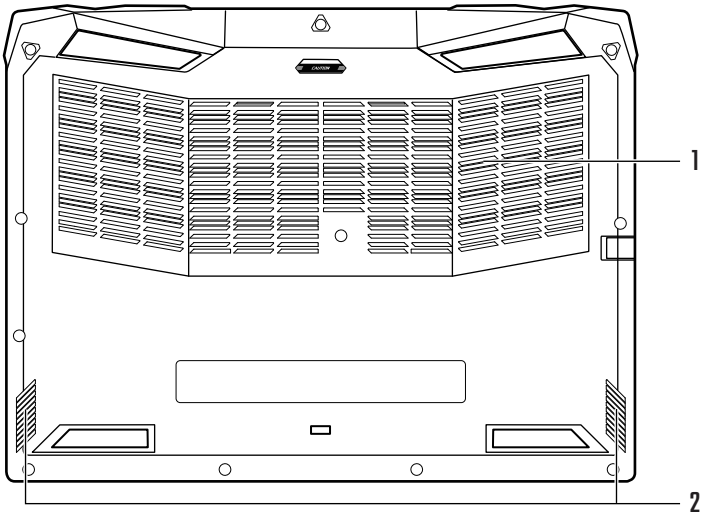


2		USB Type-C port with DC-in (USB 4.0, AN515-46)	Connects to the provided USB Type-C power adapter and to USB devices with a USB Type-C connector. Supports DisplayPort™ over USB-C™.
		USB Type-C / Thunderbolt 4 port (AN515-58)	Connects to USB devices with a USB Type-C connector. Supports Thunderbolt™ 4 and displays.
3		HDMI 2.1 port	Supports high-definition digital video connections.
4		Ventilation and cooling fan	Allows the computer to stay cool. *Do not cover or obstruct the openings.*

USB Type-C information

- USB 3.2 Gen 2 with transfer speeds up to 10 Gbps.
- Supports DisplayPort™ audio/video output.
- Compatible with Thunderbolt™ 4. (AN515-58)
- Delivers up to 3 A at 5 V DC for USB charging.
- DC-in: requires power adapter or power source providing 65 W at 20 V.
  For optimal performance, please use a certified Acer power adapter or USB Power Delivery device.

Base view



#	Icon	Item	Description
1		Ventilation and cooling fan	Allows the computer to stay cool. *Do not cover or obstruct the openings.*
2		Speakers	Deliver stereo audio output.

Using the keyboard

The keyboard has full-sized keys, a numeric keypad, separate cursor, lock, Windows keys and hotkeys.

English

Hotkeys

To activate hotkeys, press and hold the Fn key before pressing the other key in the hotkey combination.

Hotkey	Icon	Function	Description
Fn + **F2**		Touchpad toggle	Turns the built-in touchpad on and off.
Fn + **F3**		Flight mode	Turns on / off the computer's network devices.
Fn + **F4**		Sleep	Puts the computer in Sleep mode.
Fn + **F5**		Display toggle	Switches display output between the display screen, external monitor (if connected) and both.
Fn + **F6**		Display off	Turns the display screen backlight off to save power. Press any key to return.
Fn + **F7**		Speaker toggle	Turns the speakers on and off.
Fn + **F8**		Microphone toggle	Turns the microphones on and off.
Fn + **F9**		Keyboard backlight decrease	Decreases the intensity of the keyboard backlight.
Fn + **F10**		Keyboard backlight increase	Adjusts the intensity of the keyboard backlight.
Fn + F11	Pause	Pause	Sends a Break Command.
Fn + **F12**	Scr Lk	Scroll Lock	Turns Scroll Lock on or off.
Fn + **7**	Home	Home	Scrolls to the beginning of a document.
Fn + **1**	End	End	Scrolls to the end of a document.
Fn + **9**	Pg Up	Page up	Scrolls the page up.
Fn + **3**	Pg Dn	Page down	Scrolls the page down.
Fn + ▶		Brightness up	Increases the screen brightness.
Fn + ◀		Brightness down	Decreases the screen brightness.
Fn + ▲		Volume up	Increases the sound volume.
Fn + ▼		Volume down	Decreases the sound volume.