

# ideapad Creator 5 (16", 6)

## CREATIVE FREEDOM'S NOW AT ARM'S REACH.

A productivity powerhouse with an ultra-vivid pristine display, the Lenovo™ **IdeaPad™** Creator 5 lets you attain full creative freedom through tailored design applications and pure horsepower. Find your perfect creative sync within an unfettered graphics-rich environment powered by AMD Ryzen™ 5000 Series Mobile Processors with Radeon™ Graphics and NVIDIA® GeForce® graphics, and discover a world of creator-focused applications within Lenovo Vantage that can transport your work to new levels.

### WHY YOU SHOULD BUY THE LENOVO IDEAPAD CREATOR 5 (16", 6)



Performance that tears down creative barriers

Your creative freedom should never be held back by a performance barrier. That's why the Lenovo **IdeaPad** Creator 5 comes with the latest AMD Ryzen™ 5000 Series Mobile Processors with Radeon™ Graphics and NVIDIA® GeForce® graphics, so you can have all the power and finesse needed to handle demanding creative work as well as everyday tasks. And you won't need to worry about battery life either—charge from 0 to 80% in only 30 minutes with the fast-charge technology.



Create in true, living color

See everything in their original and authentic vivid hues as you design and create to the 100% sRGB color accuracy of the 2.5K QHD IPS display on the **IdeaPad** Creator 5 16". The 16" display also offers wider views for less distractions through the 4-sided narrow bezels for 90% AAR. Keep your eyes safe as well after a marathon session with Eye Care Mode.



### ULTIMATE PERFORMANCE. UNCOMPROMISED BATTERY LIFE.

Inspiration doesn't wait for you to sit at a desk. When you need to get the job done on a laptop, AMD Ryzen™ 5000 Series Mobile Processors, built on industry-leading 7nm technology, enable hyper-efficient battery life while delivering fast rendering and encoding performance thanks to up to 8 powerful cores.



Expand your creative toolset

The **IdeaPad** Creator 5 16" equips its users with all the tools required by creative professionals on the built-in Lenovo Vantage platform, including a portfolio of Adobe Creative Cloud apps. The laptop is also optimized to deliver a seamless user experience running on the most demanding professional software.



Quiet and cool under pressure

The enhanced thermal system on the **IdeaPad** Creator 5 16" ensures your computer stays cooler and quieter than ever under heavy graphics loads, with its dual fan and vent system and enhanced heat sinks to manage higher CPU and GPU temperatures. You can also balance your sessions to optimize for battery life, daily use or raw power through Q control, which allows you to adjust the fan speed between Quiet, Balance and Performance modes.



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Lenovo™

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## SPECIFICATIONS

Lenovo IdeaPad Creator 5-16ACH-6\*

### PERFORMANCE

#### Processor<sup>1</sup>

AMD Ryzen™ 9 5900HX Mobile Processor  
AMD Ryzen™ 7 5800H Mobile Processor  
AMD Ryzen™ 5 5600H Mobile Processor

#### Operating System

Windows 10 Pro  
Windows 10 Home

#### Graphics

Dis : NVIDIA® GeForce® GTX 1650 Ti Graphics  
NVIDIA® GeForce RTX™ 3050 Max-Q<sup>2</sup>

UMA : AMD Radeon™ Graphics (Integrated Graphics)

#### Memory

DDR4 (Dual Channel) : 8GB / 16GB / 32GB

#### Storage

M.2 PCIe SSD : 256GB / 512GB / 1TB

#### Camera

IR Camera + TOF (Dual Microphone Array, FF)

#### Audio

2 x 2W Speakers with Dolby Atmos®

#### Battery<sup>3</sup>

MobileMark® 2018 : Up to 13 Hours (UMA)  
Up to 10 Hours (DIS)

1080p Video Playback: Up to 14 Hours

Rapid Charge Express : 15 min. @ 3 Hours

### DESIGN

#### Display

16" 2.5K (2560 x 1600) IPS, 16:10, 350 nits,  
120 Hz, 100% sRGB

16" 2.5K (2560 x 1600) IPS, 16:10, 350 nits,  
60 Hz, 100% sRGB

#### 4-Side Narrow Bezel (>90% ARR)

Top : 7.25 mm

Left/Right : 3.2 mm

Bottom : -10.25 mm

#### Dimensions (W x D x H)

(mm) : 356 x 251 x 16.9-18.4

(inches) : 14.01" x 9.9" x 0.66"-0.72"

#### Weight

Starting at 1.9 kg (4.2 lbs)

#### Hinge

-160°

#### Colors

Storm Grey

### WOW FEATURES

#### Standard

Windows Cortana  
TUV Certified  
ToF Sensor with AI Solution  
CNC Stamping  
Lenovo Voice Assistant (LVA)

#### Optional

Up to 80W TDP + TGP  
Refresh Rate: 60 Hz or 120 Hz<sup>4</sup>

### CONNECTIVITY

#### WLAN

Up to WiFi 6 (2x2 802.11 ax/ac/a/b/g/n)

#### Bluetooth®

Bluetooth® 5.1

#### I/O (Input/Output) Ports<sup>5</sup>

1 x USB Type-C™ (full-function)

2 x USB 3.1 Gen 1<sup>7</sup> (Type-A)

HDMI™ 1.4b

SD Card Reader

Audio Jack

DC-In (square) (AMD+GTX only)

### PRELOADED SOFTWARE

- Windows 10 Pro/Home
- McAfee LiveSafe™
- Microsoft Office
- Lenovo Utility
- Lenovo Vantage
- Alexa<sup>8</sup>



<sup>1</sup> Embargo on CPU: January 12, 2021 at 12 pm EST.

<sup>2</sup> Embargo till 10 May, 2021.

<sup>3</sup> All battery life claims are approximate and based on two methods of testing: MobileMark® 2018 battery life benchmark and continuous 1080p video playback on the latest update of Windows 10 (with 150 nits brightness and default volume level). Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

<sup>4</sup> On 120 Hz SKU only.

<sup>5</sup> Not all configurations will allow for these I/O ports.

<sup>6</sup> AMD + UMA only.

<sup>7</sup> The actual transfer speed of the USB 3.1 Gen 1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5 Gbit/s.

<sup>8</sup> Available on certain models only.

### OPTIONS & ACCESSORIES



Lenovo 530  
Wireless Mouse



Lenovo 15.6"  
Laptop Urban  
Backpack B530



Lenovo 110 USB  
Stereo Headset

### LENOVO SERVICES

#### Warranty Upgrades – On-site/ In-Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

#### Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as

minor spills, drops or damage to the integrated screen.

#### Warranty Extensions (1-to-3 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

\* Example of Lenovo catalogue naming convention



#### AMD platform codes

Bristol Ridge-L: ABL, Beema: ABM, Bristol Ridge: ABR, Carrizo-L: ACL, Carrizo: ACZ, Godavari: AGR, Kaveri: AKV, Stoney Ridge: ASR, Stoney Ridge: AST (NB), Summit Ridge: ASU, Raven Ridge: ARR, Picasso: API, Renoir: ARE, Cezanne H: ACH.



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