### IdeaPad Creator 5 16ACH6 821 60002BM

### PERFORMANCE

Processor

AMD Ryzen<sup>™</sup> 5 5600H (6C / 12T, 3.3 / 4.2GHz, 3MB L2 / 16MB L3)

Graphics NVIDIA® GeForce® GTX 1650 4GB GDDR6

Chipset AMD SoC Platform

Memory 16GB Soldered DDR4-3200

**Memory Slots** Memory soldered to systemboard, no slots, dual-channel

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2280 PCIe 3.0x4 NVMe

Storage Support One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

Card Reader 4-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby® Atmos®

Camera

IR & 720p + ToF Sensor

#### Microphone

2x, Array

Battery Integrated 75Wh

Max Battery Life

MobileMark® 2018: 10 hr

**Power Adapter** 135W Slim Tip (3-pin)

### DESIGN

Display

16" WQXGA (2560x1600) IPS 350nits Anti-glare, 60Hz, 100% sRGB

Touchscreen None

Keyboard

Backlit, Bulgarian

### **Case Color**

Storm Grev Surface Treatment

Aluminium Anodizing Stamping **Case Material** 

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

356 x 251 x 16.9-18.4 mm (14.02 x 9.88 x 0.67-0.72 inches) Weight

1.92 kg (4.23 lbs)

### SOFTWARE

**Operating System** None

**Bundled Software** None

### CONNECTIVITY

Ethernet

### None WLAN + Bluetooth®

### 11ax, 2x2 + BT5,1

- Standard Ports • 1x HDMI® 1.4b
- 1x USB 3.2 Gen 1
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x USB 3.2 Gen 1 (Always On)
- 1x Power connector

### **SECURITY & PRIVACY**

**Security Chip** 

**Physical Locks** No physical locks

### SERVICE

**Base Warranty** 2-year, Depot

PSREF Lenovo **Product Specifications** Reference

### CERTIFICATIONS

- **Green Certifications**
- ENERGY STAR® 8.0
- FrPlot3

#### **Other Certifications**

- TÜV Rheinland<sup>®</sup> Eyesafe<sup>®</sup> Display
- TÜV Rheinland Low Blue Light (Hardware Solution)

### MODEL

TopSeller	: Yes	Announce Date	: 2021-03-22
EAN / UPC / JAN	: 195713221702	End of Support	: 2027-05-05



AMD

· Product image on this page is a sample, it may not match the real color of this model

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences

Firmware TPM 2.0

**Fingerprint Reader** 

None

Included Upgrade None

### Premium Care - Advanced Support from Real People. Real Fast.

### **REAL PERSON**

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

### HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

### **REAL FAST**

Highly trained technicians will provide you realtime solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

### PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

### Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

# Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

• Pick Up & Return Courier

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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## **Recommended Accessories**

## ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

### 40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

### Lenovo USB-C Mini Dock\_US

#### 40AU0065U5

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

PSREF Product Specifications Reference