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Informacije o proizvodu (EN)

LENOVO laptop IdeaPad 1 15IGL7 (82V700E0YA)

Lenovo

Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

https://tehnoteka.rs/p/lenovo-laptop-ideapad-1-15igl7-82v700e0ya-akcija-cena/

OVERVIEW



1. Card reader	5. HDMI
2. USB 2.0	6. USB-C 3.2 Gen 1 (data transfer only)
3. Power connector	7. Headphone / microphone combo jack (3.5mm)
4. USB 3.2 Gen 1	

PERFORMANCE

Processor

Processor Family

Intel® Celeron® or Intel Pentium® Processor

Processor**

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Processor Graphics
Celeron N4020	2	2	1.1GHz	2.8GHz	4MB	Intel UHD Graphics 600
Celeron N4120	4	4	1.1GHz	2.6GHz	4MB	Intel UHD Graphics 600
Pentium Silver N5030	4	4	1.1GHz	3.1GHz	4MB	Intel UHD Graphics 605

Operating System

Operating System**

- Windows® 11 Home
- Windows 11 Home Single Language
- Windows 11 Home Single Language in S mode
- Windows 11 Home in S mode
- Windows 11 Pro
- No operating system

Graphics

Graphics**

Graphics	Type	Memory	TGP	Key Features
Intel UHD Graphics 600	Integrated	Shared	Share CPU TDP	DirectX® 12
Intel UHD Graphics 605	Integrated	Shared	Share CPU TDP	DirectX 12

Monitor Support

Monitor Support

Supports up to 2 independent displays (native display and 1 external monitor via HDMI®)
• HDMI supports up to 4096x2160@30Hz

Chipset

Chipset

Intel SoC (System on Chip) platform

Memory

Max Memory

- 4GB soldered memory, not upgradable
- Up to 8GB (8GB SO-DIMM) DDR4-2400 offering[1]

Memory Slots**

- Memory soldered to systemboard, no slots
- One DDR4 SO-DIMM slot

Memory Type

DDR4-2400

Notes:

[1] The max memory is based on the test results with current Lenovo® memory offerings.

Storage

Storage Support[1]

- 128GB eMMC 5.1 on systemboard
- One drive, up to 512GB M.2 2242 SSD or 512GB M.2 2280 SSD

Storage Slot

- eMMC on systemboard, no slots (eMMC models)
- One M.2 2280 PCIe® 2.0 slot (non-eMMC models)

Storage Type[**][2]

Disk Type	Interface	Offering
Flash Memory	eMMC 5.1	128GB
M.2 2242 SSD	PCIe NVMe®, PCIe 3.0 x4[3]	128GB / 256GB
M.2 2242 SSD	PCIe NVMe, PCIe 4.0 x4[4]	256GB / 512GB
M.2 2280 SSD	PCIe NVMe, PCIe 3.0 x4[5]	512GB

Notes:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[2] System has one eMMC on systemboard or one M.2 2242/2280 SSD exclusively.
[3], [5] The SSD with PCIe 3.0 x4 is downgraded to closer to PCIe 2.0 due to Intel platform limitations.
[4] The SSD with PCIe 4.0 x4 is downgraded to closer to PCIe 2.0 due to Intel platform limitations.

Removable Storage

Card Reader

SD card reader

Multi-Media

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 1.5W x2, Dolby® Audio™

Microphone

Dual-microphone array

Camera

HD 720p, with privacy shutter, fixed focus

Battery

Battery

Integrated Li-Polymer 42Wh battery, supports Rapid Charge Boost (get 2 hours of runtime with a 15-minute charge)

Max Battery Life[1]

Local video (1080p) playback@150nits: 11 hr

Notes:

[1] All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark 2018, MobileMark 25, JEITA 2.0, continuous 1080p video playback (with 150nits brightness and default volume level) or Google Power Load Test (PLT) battery-life benchmark tests. Actual battery life will vary depending 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.

Power Adapter

Power Adapter

45W round tip (3-pin) AC adapter, 100-240V, 50-60Hz

DESIGN

Display

Display[**]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle (L/R/U/D)
15.6"	HD (1366x768)	None	TN	220nits	Anti-	16:9	400:1	45% NTSC	45°/45°/15°/35°

					glare				
15.6"	FHD (1920x1080)	None	TN	220nits	Anti-glare	16:9	400:1	45% NTSC	45°/45°/15°/35°
15.6"	FHD (1920x1080)	None	IPS[1]	250nits	Anti-glare	16:9	700:1	45% NTSC	85°/85°/85°/85°

Touchscreen

Non-touch

Notes:

[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Input Device

Keyboard

6-row, multimedia Fn keys, numeric keypad

Keyboard Backlight

Non-backlight

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Mechanical

Dimensions (WxDxH)[1]

360.2 x 236 x 17.9 mm (14.18 x 9.29 x 0.70 inches)

Weight[2]

Starting at 1.54 kg (3.4 lbs)

Case Color**

- Abyss blue
- Cloud grey
- Sand

Surface Treatment

IMR (in-mold decoration by roller)

Case Material

PC-ABS (top), PC-ABS (bottom)

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

No onboard Ethernet

WLAN + Bluetooth®**

- 802.11ac 2x2 Wi-Fi® + Bluetooth 5.1, M.2 card
- Wi-Fi 6, 802.11ax 2x2 Wi-Fi + Bluetooth 5.2, M.2 card[1]

Notes:

[1] Wi-Fi 6 full features might be limited by country-level restrictions.

Ports[1]

Standard Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer only)
- 1x HDMI 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Power connector

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.
USB 2.0: 480 Mbit/s;
USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
USB4 40Gbps (USB 40Gbps): 40 Gbit/s;
Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Security Chip

Firmware TPM 2.0 integrated in SoC

Fingerprint Reader

- Touch style fingerprint reader integrated in power button
- No fingerprint reader

BIOS Security

- Administrator password
- Power-on password
- Hard disk password (non-eMMC models only)

Other Security

Camera privacy shutter

SERVICE

Warranty

Base Warranty**

- 1-year mail-in service
- 1-year courier or carry-in service
- 1-year courier or carry-in with 2-year system board service (Korea only)
- 2-year (1-yr battery) courier or carry-in service
- 3-year (1-yr battery) courier or carry-in service

ENVIRONMENTAL

Operating Environment

Temperature[1]

- At altitudes up to 2438 m (8,000 ft)
  - Operating: 5°C to 35°C (41°F to 95°F)
  - Storage: 5°C to 43°C (41°F to 109°F)
- At altitudes above 2438 m (8,000 ft)
  - Maximum temperature when operating under the unpressurized condition: 31.3°C (88°F)

Humidity

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage: 5% to 95% at wet-bulb temperature 27°C (81°F)

Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

Notes:

[1] When you charge the battery, its temperature must be no lower than 10°C (50°F).

ACCESSORIES

Bundled Accessories

Bundled Accessories[1]

- Lenovo 15.6" laptop casual toploader, polyester, black
- None

Notes:

[1] For more compatible accessory solutions, please visit Accessories for IdeaPad® 1 15IGL7.

CERTIFICATIONS

Green Certifications[1]

Green Certifications

- (Optional) ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

- Feature with ** means that only one offering listed under the feature is configured on selected models.
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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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