

IdeaPad 1 14ADA05 82GW002GCK

Product

IdeaPad 1 14ADA05

Region

EET

Country/Region

Czech, Slovakia

Machine Type

82GW

Processor

AMD 3020e (2C / 2T, 1.2 / 2.6GHz, 1MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Graphics

Chipset

AMD SoC Platform

Memory

4GB Soldered DDR4-2400

Storage

64GB eMMC 5.1

Display

14" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen

None

Optical

None

Card Reader

MicroSD Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT4.2

Camera

0.3MP

Microphone

2x, Array

Surface Treatment

IMR

Case Color

Platinum Grey

Case Material

PC / ABS (Top), PC / ABS (Bottom)

Keyboard

Non-backlit, Czech / Slovak

Fingerprint Reader

None

Security Chip

Firmware TPM 2.0

Battery

Integrated 35Wh

Power Adapter

45W Round Tip

Operating System

Windows 10 Home in S mode, Czech / Slovak / English

Bundled Software

Office 365 Personal

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

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End of Support

2026-08-22

Announce Date

2020-08-31

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IdeaPad 1 14ADA05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD 3000 or Athlon™ Series Mobile Processors with Radeon™ Graphics							Camera	0.3MP, fixed focus, with dual array microphone	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Types	Processor Graphics	Audio support	HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, dual array microphone, headphone / microphone combo jack
	3020e	2	2	1.2 GHz	2.6 GHz	1MB L2 / 4MB L3	DDR4-2400	AMD Radeon Graphics	Keyboard	6-row, multimedia Fn keys
Athlon Silver 3050e	4		1.4 GHz	2.8 GHz	Touchpad				Buttonless Mylar surface multi-touch touchpad	
Graphics	AMD Radeon Graphics in processor, supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3820x2160@30Hz (HDMI)							Security	Power-on password, administrator password, hard disk password (M.2 SSD model)	
Chipset	AMD SoC (System on Chip) platform							Security chip	Firmware TPM 2.0 integrated in chipset	
Memory	4GB / 2400MHz DDR4 / soldered to systemboard, no sockets							Fingerprint reader	None	
Display	One of the following, configurable by model:							Battery	Integrated Li-Polymer 35Wh battery, supports Rapid Charge (1 hour 80%)	
	<ul style="list-style-type: none"> 14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), IPS (In Plane Switching), anti-glare, 16:9 aspect ratio, LED backlight, 250 nits 							Max battery life	MobileMark® 2018: 7.3 hr <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>	
Multi-touch	None							AC adapter	45W round tip AC adapter	
Storage	One of the following, configurable by model:							Preload (opt)	Preloaded operating system	
Optical	<ul style="list-style-type: none"> M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 2 eMMC 5.1 (embedded Multi Media Card) flash memory on board 							Limited warranty	One of the following, configurable by model:	
	Ethernet	None							<ul style="list-style-type: none"> 1-year mail-in repair service 1-year depot repair service 1-year depot repair with 2-year system board repair service 2-year/1-yr battery depot repair service 	
WLAN	802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card							Environment	ENERGY STAR® 8.0; ErP lot3; RoHS-compliant	
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Dimensions	WxDxH: 12.88" x 9.25" x 0.78"; 327.1mm x 235mm x 19.9mm									
Weight	Starting at 3.09 lb / 1.4 kg									
Surface treatment	IMR									
Case color	Flame orange, ice blue or platinum grey									
Case material	PC/ABS plastic									
Media reader	MicroSD card									
Ports	Two USB 3.2 Gen 1, MicroSD card, HDMI 1.4, AC power adapter jack, headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									

Note: The specifications above may not be available in all regions and might change by region.

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