

# IdeaPad 3 14ADA05 81W000DVLM

**Product**

IdeaPad 3 14ADA05

**Region**

LA

**Country/Region**

LA Group

**Machine Type**

81W0

**Processor**

AMD Ryzen 3 3250U (2C / 4T, 2.6 / 3.5GHz, 1MB L2 / 4MB L3)

**Graphics**

Integrated AMD Radeon Graphics

**Chipset**

AMD SoC Platform

**Memory**

4GB Soldered DDR4-2400

**Storage**

128GB SSD M.2 2242 PCIe NVMe 3.0x2

**Display**

14" HD (1366x768) TN 220nits Anti-glare

**Touchscreen**

None

**Optical**

None

**Media Reader**

4-in-1 Card Reader

**Ethernet**

None

**WLAN + Bluetooth**

11ac, 2x2 + BT5.0

**Case Material**

PC / ABS

**Camera**

0.3MP

**Microphone**

2x, Array

**Color**

Business Black

**Surface Treatment**

Texture

**Keyboard**

Non-backlit, Spanish (LA)

**Fingerprint Reader**

None

**TPM**

FW TPM 2.0

**Battery**

Integrated 35Wh

**Power Adapter**

65W Round Tip

**Operating System**

None

**Bundled Software**

None

**Base Warranty**

1-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

195235580233

**End of Support**

2026-04-16

**Announce Date**

2020-03-02



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AMD

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# IdeaPad 3 14ADA05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD 3020e processor, Athlon™ series processor or Ryzen™ 3 / 5 / 7 series processor								Dimensions	WxDxH: 12.88" x 9.49" x 0.78"; 327.1mm x 241mm x 19.9mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	Weight	Starting at 3.5 lb / 1.6 kg
	3020e	2	2	1.2 GHz	2.6GHz	1MB L2 / 4MB L3	DDR4-2400	AMD Radeon™ Graphics	Case color	Abyss blue IMR, cherry red IMR, platinum grey IMR or business black texture
	Athlon Silver 3050U			2.3 GHz	3.2 GHz				Case material	PC/ABS plastic
	Athlon Gold 3150U		2.4 GHz	3.3 GHz	Media reader Ports				4-in-1 media reader (MMC, SD, SDHC, SDXC), One USB 2.0, two USB 3.2 Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), headphone / microphone combo jack, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>	
	Ryzen 3 3250U		2.6 GHz	3.5 GHz					Camera	0.3MP or HD720p, with privacy shutter, fixed focus, with dual array microphone <i>* HD720p camera for NA only</i>
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3	AMD Radeon Vega 8 Graphics	Audio support	HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, dual array microphone, headphone / microphone combo jack	
Ryzen 7 3700U	2.3 GHz			4.0 GHz	AMD Radeon RX Vega 10 Graphics			Keyboard Touchpad	6-row, multimedia Fn keys Buttonless Mylar surface multi-touch touchpad	
Graphics	AMD Radeon Graphics or AMD Radeon Vega 8 / RX Vega 10 Graphics in processor; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI)								Security	Power-on password, hard disk password, supervisor password
Chipset Memory	AMD SoC (System on Chip) platform								Security chip	Firmware TPM 2.0 integrated in chipset
	Processor	Memory							Fingerprint reader	<i>Optional:</i> Touch style fingerprint reader on power button
	3020e	8GB max offering / 2400MHz DDR4, one DDR4 SO-DIMM socket							Battery	Integrated Li-Polymer 35Wh or 45Wh battery, 45Wh battery supports Rapid Charge (charge up to 80% in 1hr)
	Other	12GB max offering / 2400MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket							Max battery life	<i>MobileMark® 2014:</i> 7.5 hr (35Wh), 12.2 hr (45Wh) <i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors</i>
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li><li>14" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li></ul>								AC adapter	65W round tip AC adapter
Multi-touch	None								Preload (optional)	<i>Preloaded operating system</i> <ul style="list-style-type: none"><li>Windows® 10 Home 64</li><li>Windows 10 Home in S mode</li><li>Windows 10 Pro 64</li></ul> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"><li>Microsoft Office Trial (with 30-day license)</li><li>Microsoft Office 365 Home</li><li>Microsoft Office 365 Personal</li><li>Microsoft Office Professional 2019</li><li>Microsoft Office Personal 2019</li><li>Microsoft Office Home and Student 2019</li><li>Microsoft Office Home and Business 2019</li></ul>
Storage	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high</li><li>M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2</li><li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4</li></ul>								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>1-year depot repair service</li><li>1-year depot with 2-year system board repair service</li><li>2-year/1-yr battery depot repair service</li></ul>
Optical	None								Environment	ENERGY STAR® 8.0; ErP lot3; RoHS-compliant
Ethernet	None									
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card</li><li>802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card</li></ul>									

Note: The specifications above may not be available in all regions.

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May 2020

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