Lenovo V15 ADA 82C700BNUS

Product
Lenovo V15 ADA

Region
NA

Country/Region
USA

Machine Type
82C7

TopSeller
No

Processor
AMD Athlon Gold 3150U (2C / 4T, 2.4 / 3.3GHz, 1MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon Graphics

Chipset
AMD SoC Platform

Memory
4GB Soldered DDR4-2400

Storage
500GB HDD 5400rpm 2.5"

Display
15.6" 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
Mono

Color
Iron Grey

Surface Treatment
Texture

Keyboard
Non-backlit, English

Fingerprint Reader
None

TPM
FW TPM 2.0

Battery
Integrated 30Wh

Power Adapter
65W Round Tip

Operating System
Windows 10 Home 64, English

Bundled Software
Office Trial

Base Warranty
1-year, Depot

Bundled Service
None

EAN / UPC / JAN
195235476246

End of Support
N/A

Announce Date
2020-06-16

Recommended Services

Best
3Y Premium Care with Onsite upgrade from 1Y Depot/CCI
(5WS0U55751)

Better
3Y Onsite upgrade from 1Y Depot/CCI delivery (5WS0Q81865)

Good
3Y Depot/CCI upgrade from 1Y Depot/CCI delivery (5WS0Q81869)

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PSREF

https://psref.lenovo.com
Visit psref website for the latest version of Product specifications Reference.

Lenovo V15 ADA Platform Specifications

Processor	AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 series processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics
3020e	2	2	1.2 GHz	2.6GHz	1MB L2 / 4MB L3	DDR4-2400	AMD Radeon™ Graphics
Athlon Silver 3050U			2.3 GHz	3.2 GHz			
Athlon Gold 3150U		4	2.4 GHz	3.3 GHz			
Ryzen 3 3250U			2.6 GHz	3.5 GHz			
Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3		AMD Radeon Vega 8 Graphics

Graphics	AMD Radeon Graphics or AMD Radeon Vega 8 Graphics in processor; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 3840x2160@30Hz (HDMI)
Chipset Memory	AMD SoC (System on Chip) platform *A4-3020E model:* 8GB max / 2400MHz DDR4, one DDR4 SO-DIMM socket *Other model:* 12GB max / 2400MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket
Display	*One of the following, configurable by model:* • 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio • 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio
Multi-touch	None
Storage	*Up to 2 drives (one HDD and one M.2 SSD):* • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4
Optical	None
Ethernet	None
WLAN Bluetooth™	802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions Weight Case color Case material	*WxDxH:* 14.26" x 9.9" x 0.78"; 362.2mm x 251.5mm x 19.9mm Starting at 4.08 lb / 1.85 kg Iron grey, IMR or Texture PC/ABS plastic
Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) One USB 2.0, two USB 3.1 Gen 1, HDMI 1.4b, 4-in-1 reader (MMC, SD, SDHC, SDXC), combo audio / microphone jack, AC power adapter jack ** Depending on many factors, actual data transfer speed may be lower than theoretical speed.*
Camera Audio support	0.3MP, fixed focus, with monaural microphone HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, monaural microphone, combo audio / microphone jack
Keyboard Touchpad	6-row, spill-resistant, multimedia Fn keys, numeric keypad Buttonless Mylar surface multi-touch touchpad
Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset None
Battery Max battery life AC adapter	Integrated Li-ion 30Wh or 35Wh battery *MobileMark® 2014:* 5 hr (30Wh) or 6 hr (35Wh) ** Battery life varies significantly with hardware configurations, settings, usage, & other factors.* 65W round tip AC adapter
Preload *(opt)*	*Preloaded operating system* • Windows 10® Home 64 • Windows 10 Pro 64 *Preloaded applications (only some listed)* • Microsoft Office 365 Home • Microsoft Office 365 Personal • Microsoft Office Trial (with 30-day license) • Microsoft Office Home and Student 2019 • Microsoft Office Home and Business 2019 • Microsoft Office Professional 2019
Limited warranty	*One of the following, configurable by model:* • 1-year depot repair service • 2-year/1-yr battery depot repair service
Environment	ErP lot3; RoHS-compliant

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

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