

ideapad 330 (15") AMD 81D200HWGE

Product
ideapad 330-15ARR

Region
WE

Country
Germany

Machine Type
81D2

Processor
AMD Ryzen 3 2200U (2C, 2.5 / 3.4GHz, 1MB)

Graphics
Integrated AMD Radeon Vega 3 Graphics

Memory
4GB Soldered + 4GB DIMM DDR4-2400

Display
15.6" HD (1366x768) Anti-glare

Multi-touch
None

Storage
256GB SSD

Optical
None

Ethernet
100/1000M

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Onyx Black

Camera
720p

Microphone
Monaural

Keyboard
Non-backlit

Fingerprint Reader
None

Battery
35Wh

Power Adapter
45W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

EAN / UPC
193268558588

Ann Date (mm/yy)
11/18

Notes:

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.
<https://www.lenovo.com/hk/en/battery-info>



WWW.LENOVO.COM

This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2019. All rights reserved.



Lenovo

ideapad 330 (15") AMD Platform Specifications

Product Specifications Reference (PSREF)

Processor	15AST: AMD A-Series or E-Series APUs								Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) 15AST: one USB 2.0, one USB 3.1 Gen 1 15ARR: two USB 3.1 Gen 1 (USB 3.0), one USB 3.1 Type-C Gen 1 All: HDMI 1.4a, Ethernet (RJ-45), headphone / microphone combo jack, security keyhole, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics			
	E2-9000	2	2	1.8 GHz	2.2 GHz	1MB	DDR4-1866	AMD Radeon™ R2 Graphics			
	A4-9125			2.3 GHz	2.6 GHz		DDR4-2133	AMD Radeon R3 Graphics			
	A6-9225			2.6 GHz	3.0 GHz			AMD Radeon R4 Graphics			
	A9-9425			3.1 GHz	3.7 GHz			AMD Radeon R5 Graphics			
	15ARR: AMD Ryzen™ Mobile Processors with Radeon Vega Graphics										
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics			
	Ryzen 3 2200U	2	4	2.5 GHz	3.4 GHz	1MB	DDR4-2400	AMD Radeon Vega 3 Graphics			
	Ryzen 5 2500U	4	8	2.0 GHz	3.6 GHz	2MB		AMD Radeon Vega 8 Graphics			
Ryzen 7 2700U	4	8	2.2 GHz	3.8 GHz	2MB	AMD Radeon RX Vega 10 Graphics					
Graphics	15AST: AMD Radeon R2, R3, R4, or R5 Graphics in processor only, AMD Radeon R2, R3, R4, or R5 Graphics in processor and AMD Radeon 530 (2GB GDDR5 memory); 15ARR: AMD Radeon Vega 3, Vega 8, RX Vega 10 Graphics in processor only, AMD Radeon Vega 8 or RX Vega 10 Graphics in processor and AMD Radeon 540 (2GB GDDR5 memory); supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Dimensions	WxDxH: 14.89" x 10.24" x 0.9"; 378mm x 260mm x 22.9mm	
Chipset	AMD SoC (System on Chip) platform								Weight	2.2 kg (4.85 lb)	
Memory	15AST: 8GB max / 1866MHz or 2133MHz DDR4, one DDR4 SO-DIMM socket 15ARR: 16GB max / 2400MHz DDR4, dual-channel capable, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Case color	Blizzard white, platinum grey, onyx black, mid night blue, or chocolate brown	
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Case material	PC/ABS plastic	
Multi-touch	None								Camera	Some: 0.3MP resolution, fixed focus, integrated monaural microphone Some: 720p HD, 1.0MP resolution, fixed focus, with monaural microphone	
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD)								Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / monaural microphone, headphone / microphone combo jack	
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in								Keyboard	6-row, multimedia Fn keys, numeric keypad	
Ethernet	10/100M or 100/1000M Ethernet connection								Touchpad	One-piece multi-touch touchpad	
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								Security	Supervisor password, power-on password, hard-disk password, security keyhole	
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Security chip	Firmware TPM 2.0	
									Fingerprint reader	None	
									Battery	Integrated Li-ion 30Wh or 35Wh battery	
									Max battery life	MobileMark® 2014: 4 hr (30Wh) / 4.5 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>	
									AC adapter	45W or 65W slim tip AC adapter	
									Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)	
									Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service	
									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant	

ideapad 330 (15") AMD

Lenovo™

