

ideapad 330 (15") AMD 81D200FPGE

Product
ideapad 330-15ARR

Region
WE

Country
Germany

Machine Type
81D2

Processor
AMD Ryzen 5 2500U (4C, 2.0 / 3.6GHz, 2MB)

Graphics
Integrated AMD Radeon Vega 8 Graphics

Memory
4GB Soldered + 8GB DIMM DDR4-2400

Display
15.6" FHD (1920x1080) Anti-glare

Multi-touch
None

Storage
1TB 5400rpm + 128GB 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
193268394988

Ann Date (mm/yy)
10/18

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>



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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)								AC adapter	Integrated Li-ion 30Wh or 35Wh battery MobileMark® 2014: 4 hr (30Wh) / 4.5 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i> 45W or 65W slim tip AC adapter
Chipset	AMD SoC (System on Chip) platform								Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
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								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
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								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Multi-touch	None									
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)									
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in									
Ethernet	10/100M or 100/1000M Ethernet connection									
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									

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