

ideapad 330S (15") AMD 81FB00BCGE

Product
ideapad 330S-15ARR

Region
WE

Country
Germany

Machine Type
81FB

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

Graphics
AMD Radeon 540 2GB GDDR5

Memory
4GB Soldered + 4GB DIMM DDR4-2400

Display
15.6" FHD (1920x1080) IPS

Multi-touch
None

Storage
128GB SSD M.2 PCIe NVMe

Optical
None

Ethernet
None

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

Color
Platinum Grey

Camera
720p

Microphone
Dual Array

Keyboard
Non-backlit

Fingerprint Reader
None

Battery
52.5Wh

Power Adapter
65W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

EAN / UPC
193268389083

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>



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 330S (15") AMD Platform Specifications

Product Specifications Reference (PSREF)

Processor	15AST: AMD A-Series APUs								Ethernet	None	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card	
	A4-9125	2	2	2.3 GHz	2.6 GHz	1MB	DDR4-2133	AMD Radeon™ R3 Graphics	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter	
	A6-9225			2.6 GHz	3.0 GHz			AMD Radeon R4 Graphics	Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 1.4b, 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>	
	A9-9425			3.1 GHz	3.7 GHz			AMD Radeon R5 Graphics			
	15ARR: AMD Ryzen™ Mobile Processors with Radeon Vega Graphics								Dimensions	WxDxH: 14.11" x 9.61" x 0.76"; 358.4mm x 244.1mm x 19.4mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	Weight	1.87 kg (4.12 lb)	
	Ryzen 3 2200U	2	4	2.5 GHz	3.4 GHz	1MB	DDR4-2400	AMD Radeon Vega 3 Graphics	Case color	Blizzard white, platinum grey, mid night blue or rose pink	
	Ryzen 5 2500U	4	8	2.0 GHz	3.6 GHz	2MB		AMD Radeon Vega 8 Graphics	Case material	Display cover: aluminum Bottom: PC/ABS plastic	
	Ryzen 7 2700U			2.2 GHz	3.8 GHz			AMD Radeon RX Vega 10 Graphics	Camera	HD720p (1.0MP), fixed focus, with dual array microphone	
Graphics	15AST: AMD Radeon R3 / R4 / R5 Graphics in processor only, or AMD Radeon R3 / R4 / 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, or AMD Radeon Vega 3 / Vega 8 / RX Vega 10 Graphics and AMD Radeon 540 (2GB GDDR5 memory); supports dual independent display; Max resolution: 4096x2160@30Hz (HDMI)								Audio support	HD Audio, stereo speakers with Dolby® Audio Premium, 2W x 2 / dual array microphone, headphone / microphone combo jack	
									Keyboard	6-row, multimedia Fn keys, numeric keypad, optional backlight	
									Touchpad	Mylar surface multi-touch touchpad	
									Security	Power-on password, hard disk password, administrator password, security keyhole	
									Security chip	Firmware TPM 2.0	
Chipset	AMD SoC (System on Chip) platform 15AST: 8GB max / 1866MHz DDR4, dual-channel capable, 4GB soldered to systemboard, one DDR4 SO-DIMM socket 15ARR: 8GB max / 2400MHz DDR4, dual-channel capable, 4GB soldered to systemboard, one DDR4 SO-DIMM socket								Fingerprint reader	None	
									Battery	Integrated Li-ion 30Wh or 52.5Wh battery	
									Max battery life	MobileMark® 2014: 5 hrs (30Wh) / 8 hr (52.5Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>	
									AC adapter	45W or 65W slim tip AC adapter, support rapid charge	
Memory									Preload	Windows® 10 Home 64 or Windows 10 Home S	
									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, 220 nits, 16:9 aspect ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Environment	ENERGY STAR® 6.1; ErP Lot 3; 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) Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (for Ryzen 5 / 7 APU model), (e.g. xxxGB SSD M.2 PCIe NVMe)										
Optical (optional)									External DVD burner, 9.5mm high		

ideapad 330S (15") AMD

