

# ideapad 330-17AST 81D7003XGE

**Product**

ideapad 330-17AST

**Region**

WE

**Country/Region**

Germany

**Machine Type**

81D7

**Processor**

AMD A9-9425 (2C / 2T, 3.1 / 3.7GHz, 1MB L2)

**Graphics**

AMD Radeon 530 2GB GDDR5

**Chipset**

AMD SoC Platform

**Memory**

1x 8GB SO-DIMM DDR4-2133

**Storage**

1TB HDD 5400rpm 2.5"

**Display**

17.3" HD+ (1600x900) TN 200nits Anti-glare

**Touchscreen**

None

**Optical**

None

**Media Reader**

4-in-1 Card Reader

**Ethernet**

10/100M

**WLAN + Bluetooth**

11ac, 1x1 + BT4.1

**Case Material**

PC / ABS

**Camera**

720p

**Microphone**

Mono

**Surface Treatment**

Painting

**Color**

Platinum Grey

**Keyboard**

Non-backlit, German

**Fingerprint Reader**

None

**TPM**

None

**Battery**

Integrated 30Wh

**Power Adapter**

65W Round Tip

**Operating System**

Windows 10 Home 64, German

**Bundled Software**

Office Trial

**Base Warranty**

2-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

193268430525

**End of Support**

2024-05-25

**Announce Date**

2019-04-25

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**Recommended Services****Good**

3Y Depot/CCI upgrade from 2Y Depot/CCI delivery  
(5WS0K75717)



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# ideapad 330-17AST Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A-Series or E-Series APUs								Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) One USB 3.1 Gen 1, one USB 2.0, HDMI 1.4b, Ethernet (RJ-45), headphone / microphone combo jack, 4-in-1 media reader (MMC, SD, SDHC, SDXC), 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					
Graphics	AMD Radeon R2, R3, R4, or R5 Graphics in processor only, or AMD Radeon R2, R3, R4, or R5 Graphics in processor and AMD Radeon 530 (2GB GDDR5 memory); supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Camera Audio support	0.3MP or HD720p (1.0MP), fixed focus, with monaural microphone HD Audio, stereo speakers with Dolby® Audio, 1.5W x 2 / monaural microphone, combo audio / microphone jack
Chipset	AMD SoC (System on Chip) platform								Keyboard	6-row, multimedia Fn keys, numeric keypad
Memory	8GB max / 1866MHz or 2133MHz DDR4, one DDR4 SO-DIMM socket								Touchpad	One-piece multi-touch touchpad
Display	<i>Some:</i> 17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio <i>Some:</i> 17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, WVA, 300 nits, 16:9 aspect ratio, 72% gamut								Security	Power-on password, hard disk password, supervisor password, security keyhole
Multi-touch	None								Security chip	None
Storage	<i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide								Fingerprint reader	None
Optane Memory	None								Battery	Integrated Li-Polymer 30Wh or 35Wh battery
Optical (optional)	DVD burner, 9.0mm high, fixed, not removable, tray-in								Max battery life	<i>MobileMark® 2014:</i> 6 hr <i>* Battery life varies significantly with hardware configurations, usage, &amp; other factors</i>
Ethernet	10/100M Ethernet connection								AC adapter	45W or 65W round tip AC adapter
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								Preload (opt)	<i>Preloaded operating system</i> ● Windows® 10 Home 64 ● Windows 10 pro 64 <i>Preloaded applications (only some listed)</i> ● Microsoft Office Trial (with 30-day license) ● Microsoft Office 365 Personal ● Microsoft Office Personal 2019 ● Microsoft Office Home and Student 2016 ● Microsoft Office Home and Student 2019 ● Microsoft Office Home and Business 2019
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	<i>One of the following, configurable by model:</i> ● 1-year depot repair service ● 2-year/1-yr battery depot repair service
Dimensions	<i>WxDxH:</i> 16.46" x 11.52" x 0.98"; 418mm x 292.6mm x 24.9mm								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Weight	2.8 kg (6.17 lb)									
Case color	Onyx black or platinum grey									
Case material	PC/ABS plastic									

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