Lenovo V330 (15") 81AX00AR++

Region
EMEA

Machine Type
81AX

Processor
Core i5-8250U (4C, 1.6 / 3.4GHz, 6MB)

Graphics
Integrated Intel UHD Graphics 620

Memory
4GB Soldered + 4GB DIMM

Display
15.6" FHD (1920x1080)

Multi-touch
None

Storage
256GB SSD M.2 PCIe

Optical
DVD±RW

Ethernet
100/1000M

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

USB Port
USB 3.0x2 (one Always On) + USB 3.1 Typc-C Gen 1x2

Color
Iron Grey

Camera
720p

Microphone
Monaural

Keyboard
Non-backlit

Fingerprint Reader
Fingerprint Reader

Battery
2-cell (30Wh)

Power Adapter
45W

Operating System
Windows 10 Pro 64

Warranty
1-year, Depot

Ann Date (mm/yy)
10/17

Note:
Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "**" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

www.lenovo.com

http://psref.lenovo.com

PSREF
Visit psref website for the latest version of Product Specifcations Reference.

Lenovo V330 (15") Platform Specifications

Processor	7th Generation Intel® Core® i3 / i5 Processor or 8th Generation Intel Core® i5 / i7 Processor						

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i3-7130U	2	4	2.7 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400	Intel UHD Graphics 620
i7-8550U			1.8 GHz	4.0 GHz	8MB		

Graphics	Intel HD Graphics 520 or 620 in processor only, or Intel HD Graphics 520 or 620 in processor and AMD Radeon 530, 2GB GDDR5 VRAM; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 1920x1200@60Hz (VGA)
Chipset Memory	Intel SoC (System on Chip) platform 20GB max / 2400MHz DDR4, dual-channel capable, up to 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket

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,
	    220 nits, 16:9 aspect ratio

Multi-touch	None
Storage	*Some:* M.2 SSD / SATA 6.0Gb/s *Some:* M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s *Some:* HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor
Optical *(optional)*	DVD burner, 9.0mm high, fixed, swappable with optional UltraBay battery
Ethernet	Gigabit Ethernet connection
WLAN	*11ac, 1x1 + BT4.1:* 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card *11ac, 2x2 + BT4.1:* 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions Weight	*WxDxH:* 14.76" x 9.96" x 0.88"; 375mm x 253mm x 22.3mm

Models	Max w/o 2nd battery	Max w/ 2nd battery
Max Weights	2.05 kg / 4.52 lb	2.1 kg / 4.63 lb

Case color Case material	Iron Gray PC/ABS plastic
Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0 (one with optional Always On), one USB 3.1 Type-C Gen 1, one optional USB 3.1 Type-C Gen 1 (with the function of DisplayPort and PowerDelivery), VGA, HDMI, Ethernet (RJ-45)
Camera *(optional)* Audio support	0.3MP or HD720p, fixed focus, physical camera shutter Stereo speakers with Dolby® Audio™, 2W x 2 / optional monaural or dual-array digital microphone, combo audio/microphone jack, Skype-certified for the models configured with dual-array digital MIC
Keyboard Touchpad	6-row, multimedia Fn keys, numeric keypad, spill resistant, optional backlit One-piece touchpad, multi-touch
Security	Power-on password, hard disk password, supervisor password, security keyhole, optional Active Protection System (APS)
Security chip	Firmware TPM 2.0, integrated in chipset
Fingerprint reader	*Optional:* Touch-type fingerprint reader on the palm rest
Internal battery UltraBay battery	Integrated Li-Polymer 2-cell *(30Wh or 39Wh)* *Optional:* Li-Polymer 2-cell *(39Wh)*

Max battery life (*MobileMark®* 2014)				
Models	*2-cell 30Wh*	*2-cell 39Wh*	*2-cell 30Wh + 2-cell 39Wh*	*2-cell 39Wh + 2-cell 39Wh*
Max battery life	6 hr	8 hr	14 hr	16 hr

AC adapter	45W or 65W AC adapter
Preload	*Some:* Windows 10 Home 64 *Some:* Windows 10 Pro 64 • Lenovo Companion • Lenovo Setting • Microsoft Office preloaded; purchase a product key to activate • McAfee® LiveSafe™ (30-day trial)
Limited warranty	1-year depot repair service
Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

© Lenovo
Nov 2017

Lenovo V330 (15")