Product information

Information	
Manufacturer	Lenovo
Part number	82YY0020UK

Lenovo V15 G4 15.6" AMD Ryzen 5 7430U | 8GB RAM | 512GB SSD | W11 Home

Specifications

General	
Product Type	Notebook
Operating System	Windows 11 Home - English

Processor / Chipset	
CPU	AMD Ryzen 5 7430U / 2.3 GHz
Max Turbo Speed	4.3 GHz
Number of Cores	8-core
Cache	L3 - 16 MB
Features	Integrated memory controller

Memory	
RAM	8 GB (provided memory is soldered)
Max RAM Supported	16 GB
Technology	DDR4 SDRAM
Rated Speed	3200 MHz
Form Factor	SO-DIMM 260-pin
Slots Qty	1
Empty Slots	1

Storage	
Main Storage	512 GB SSD M.2 2242 PCIe 4.0 x4 - NVM Express (NVMe)

Display	

Type	15.6" - TN
Resolution	1920 x 1080 (Full HD)
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	250 cd/m²
Features	Anti-glare, Low Blue Light technology

Audio & Video

Graphics Processor	AMD Radeon Graphics
Camera	Yes - 720p
Camera Features	Privacy shutter, fixed focus
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC3287
Compliant Standards	High Definition Audio, Dolby Audio

Input

Type	Keyboard, touchpad
Keyboard Layout	UK
Numeric Keypad	Yes
Features	Spill-resistant, multi-touch touchpad, buttonless touchpad, precision touchpad

Communications

Wireless	802.11a/b/g/n/ac/ax, Bluetooth 5.2
Network Interface	Gigabit Ethernet
Features	Dual stream (2x2)

Battery

Technology	Lithium polymer
Capacity	38 Wh

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	65 Watt

Connections & Expansion

Slots	1 x Serial ATA (1 available)
Interfaces Details	USB 2.0 USB 3.2 Gen 1 USB-C 3.2 Gen 1 (supports DisplayPort 1.2 Alt Mode) (Power Delivery 3.0) HDMI Headphone/microphone combo jack (mini-phone 3.5 mm) LAN (RJ-45)

Software

Software Included	Microsoft Office (Trial)

Miscellaneous

Colour	Business black
Case Material	Polycarbonate ABS (bottom), polycarbonate ABS (top)
Surface Finish	Texture
Security	Firmware Trusted Platform Module (TPM 2.0) Security Chip
Features	MIL-STD-810H tested
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	Power adapter
Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, FSC, Energy-Related Products (ErP) Lot 26, TUV Rheinland Low Blue Light (Software Solution)
Localization	Language: English / region: United Kingdom
Manufacturer Selling Program	Lenovo TopSeller
Dimensions & Weight	
Dimensions (WxDxH)	35.92 cm x 23.58 cm x 1.99 cm
Weight	1.65 kg
Sustainability Information	
TCO Certified	- TCO Certified Notebooks 9
ENERGY STAR Certified	Yes
Manufacturer Warranty	
Service & Support	Limited warranty - 1 year - pick-up and return
Environmental Parameters	
Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	8 - 95%