Lenovo LOQ AMD Ryzen[™] 5 7235HS Computadora portátil 39.6 cm (15.6") Full HD 8 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 3050 Wi-Fi 6 (802.11ax) Windows 11 Home Español Gris

Marca : Lenovo

Código del producto: 83JC007CLM

Nombre del producto : LOQ

- Windows 11 Home 64-bit

- AMD Ryzen 5 7235HS (8MB Cache, 3.2GHz)
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS, NVIDIA GeForce RTX 3050 (6GB GDDR6)

- 8GB (4800MHz) DDR5-SDRAM (1 x 8) & 512GB SSD

AMD Ryzen 5 7235HS (8MB Cache, 3.2GHz), 8GB DDR5-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 IPS, NVIDIA GEForce RTX 3050 (6GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home 64bit

Lenovo LOQ AMD Ryzen[™] 5 7235HS Computadora portátil 39.6 cm (15.6") Full HD 8 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 3050 Wi-Fi 6 (802.11ax) Windows 11 Home Español Gris:

Únete al juego

- Juega a los mejores juegos con el procesador AMD Ryzen[™] 7435HS.
- Cada píxel cuenta una historia con los gráficos NVIDIA® GeForce RTX™ 40 Series
- Tecnología de refrigeración efectiva que mantiene tus sesiones en funcionamiento sin interrupciones.
- Durabilidad MIL-STD-810H probada en batalla y aprobada para jugadores.
- El almacenamiento ampliable garantiza que tu portátil está preparado para el futuro.





Design		Network	
Colour name	Luna grey	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Product type *	Laptop	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Product colour *	Grey Classed all	Mobile network connection *	×
Form factor *	Clamshell	Antenna type	2x2
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)	Ethernet LAN	
Market positioning	Gaming	Ethernet LAN data rates Bluetooth	100,1000 Mbit/s
Display		Bluetooth version	5 .2
Display diagonal *	39.6 cm (15.6")	WWAN	Not installed
Display resolution *	1920 x 1080 pixels	Ports & interfaces	
Touchscreen * HD type	× Full HD	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Panel type LED backlight	IPS ✓	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Native aspect ratio	16:9	Ethernet LAN (RJ-45) ports	1
Anti-glare screen	1	HDMI ports quantity *	1
Display brightness	300 cd/m ²	HDMI version	2.1
RGB colour space	sRGB	Combo headphone/mic port	1
Colour gamut Maximum refresh rate	100% 144 Hz	USB Type-C DisplayPort Alternate Mode	1
Contrast ratio (typical)	1000:1	Performance	
Processor		Motherboard chipset	AMD SoC
Processor manufacturer *	AMD	Keyboard	
Processor family *	AMD Ryzen™ 5	Pointing device	Touchpad
Processor generation	AMD Ryzen 7000 Series	Numeric keypad *	1
Processor model *	7235HS	Keyboard backlit	1
Processor cores Processor threads	4 8	Keyboard backlit colour	White

ProcessorKeybandKeybandProcessor frequency3.2 GHzSoftwareSpanishProcessor cache8 MBOperating system architecture64-bitProcessor cache8 MBOperating system architecture64-bitProcessor cache8 MBOperating system architecture64-bitMemory130 Operating system architecture64-bitMemory form8 GBOperating system installed0ffice TrialMemory form0 DRS-SDRAMBattery technologyUlthum Polymer (LIPo)Memory base2.8 SO-DMMBattery technology60 WhMemory base2.8 SO-DMMBattery technology10 hand Polymer (LIPo)Memory base2.2 SO-DMMBattery technology4 handMemory base2.2 SO-DMMBattery technology4 handSolorage endelSDSD9 over7 mailStarsge capacity12 GBContinuous video playback time4 handNumber of SDS installed1A cadapter frequency5060 HzSD capacity12 GBContinueux video playback time4 cadapter frequency5060 HzSD capacity12 GBContinueux video playback time4 cadapter frequency5060 HzSD capacity12				
Processor cache Processor cache Processor cache Processor cache byne3.2 GHz 8 MBOperating system anchulecture Operating system installed Windows 11 Home Undows 11 HomeHinternal memory * Memory form8 GB 0 DDR5-SDRAMOperating system installed Windows 11 Home Bundled SolvareOffice TrialMemory formDDR5-SDRAMBattery Bundled SolvareOffice TrialMemory formDDR5-SDRAMBattery Bundled SolvareOffice TrialMemory form2 GBBattery Continuous video playback tilme4 hMemory form2 S SO-DIMMBattery technology Battery capacity3.8 hMemory form2 S SO-DIMMBattery technology3.8 hMemory form2 S SO-DIMMBattery technology3.8 hMemory form2 S SO-DIMMBattery ferging4 hMemory form2 S SO-DIMMBattery ferging3.0 hMemory form5 DSAC dagter frequency500 fb/2StorageSSD SoAC dagter frequency500 fb/2Storage capacity512 GBAC dagter frequency500 fb/2Storage capacity522 GBAC dagter frequency500 fb/2Storage capacitySSD form100 - 240 V20Storage capacityYYYStorage capacityXComplicace	Processor		Keyboard	
Processor cache type8 MB Processor cache type8 MB Departing system architectur64-bit SpanishProcessor cache typeL3Operating system architecturSpanishMemory8 GBOperating system installed *Windows 11 HomeInternal memory typeDDFS SDRAMBuddel softwareOfficeMemory form factorSO-DIMBattery ife (max)3.8 hMemory favour (fasts sxite)2 SO-DIMBattery ife (max)3.8 hMaximum internal memory *32 GBContinuous video playback time4 hMemory fandices sxite)SSD coachetySSD coachety30 minStorage enderSSDCoachety frequency50/00 HzStorage enderSSD coachetySI2 GBAC adapter input voltage100 - 240 VSSD coachetySI2 GBAC adapter frequency50/00 HzSSD coachetySI2 GBAC adapter input voltage100 - 240 VSSD coachetySI2 GBAC adapter frequencyS0/00 HzSSD coachetySI2 GBAC adapter frequencyS0/00 HzSSD coachetyNIDAProcessorProcessorSD form factorM2Trusted Platform Module (TPM)-SD form factorNIDASo securityS0/S So securityS0/S So securitySD coachet graphics card *NIDIASo			Keyboard language	Spanish
Processor cache typeL3Operating system language64-bitMemoryFraid offwareSpanishInternal memory *Bo GBOperating system languageSpanishMemory form (LTM)DDFS-5DRAMBudded softwareOffice TrialMemory form (LTM)DDFS-5DRAMBatteryOffice TrialMemory form (LTM)So-DIMMBattery (LTM)60 WhMemory form (LTM)So-DIMMBattery (LTM)60 WhMemory form (LTM)3.2 GBBattery (LTM)60 WhMemory form (LTM)So-DIMMBattery (LTM)3.8 hMemory form (LTM)So CBContinuous video playback time4 hSo CBSo CBAc adapter frequency100 c40 V5 hSo CBSo CBContinuous video playback time4 h5 hSo CBNUDACE			Software	
AmonyOperating system languageSpanishMemory8 GBOperating system installed*OfficeInternal memory typeDDR5-SDRAMBundled softwareOffice TrialMemory clock speed4800 MHzBatteryConfice TrialMemory low factorSO-DIMMBattery technologyLithum Polymer (LIPo)Memory low factors xize)32 GBBattery ife (mai)3.8 hMemory solts2x SO-DIMMBattery ife (mai)3.8 hMaximum internamemory32 GBContinuous video playback time4 hStorage mediaS12 GBPower30 minStorage mediaS12 GBAc dapter power170 WNumber of SDS brailald1Ac dapter frequencyS000 HzSD crage the power Solivery (USB POWVVVSD form factorM2SecurityVSD form factorM2SecurityVVSD form factorM10ASecuritySecuritySecuritySD form factorM10APostore RTW module (TPM)VSD form factorM10ASecuritySecuritySecuritySD form factorM10ASecuritySecuritySecuritySD form factorM10ASecuritySecuritySecuritySD form factorM10ASecurity <td< td=""><td></td><td></td><td>Operating system architecture</td><td>64-bit</td></td<>			Operating system architecture	64-bit
Interval memory * interval memory type6 GB Decision system installed * Under softwareWindows 11 Home Office TrialMemory clock speed4800 MHz84tery600 WhMemory form factorSO-DMM84tery600 WhMemory slock speed1 x 8 GB Battery technologyLithium Polymer (LPO) 600 Wh600 WhMemory slock speed2 x SO-DIMM84tery (He (max)38 hMemory slock speed5 x SO7 x SO7 x SOStorage capacity *512 CBContinuous video playback time4 hStorage media * Total SDS spatid1 x A Cadapter power170 WX codapterSD capacity512 CBCadapter power100 - 240 V100 - 240 VSSD form factorNL2Kadapter power Delivery (USB PD)SD form factorML2Kadapter power Delivery (USB PD)SD form factorML2Fingerprint readerXSD form factorML2Security2.0SD form factorMDIAPassword protection hype805. Power on, SupervisorDiscrete graphics card model *MDIDAPassword protection hype8.9 S%Discrete graphics card model * <td></td> <td>L3</td> <td>Operating system language</td> <td>Spanish</td>		L3	Operating system language	Spanish
Intend International SolutionBuilded softwareOffice TrailMemory ford clock speed4800 Mfra Betry Ultium Polymen (UPo)Memory ford clock speed2 S40-DIMMBattery taken speed0 With Polymen (UPo)Memory should clock speed2 S40-DIMMBattery taken speed3 A R R R RMemory should clock speed2 S40-DIMMBattery taken speed3 A R R R RMemory should clock speed2 S40-DIMMBattery taken speed3 A R R R R RMemory should clock speed2 S40-DIMMContinuou video playbate speed3 A R R R R R R R R R R R R R R R R R R	Memory		Trial software	Office
Memory clock speed Memory low form factor4800 MHz SO-DIMMBattery technology Battery technologyUithium Polymer (LiPo) 60 WhMemory low form factorSO-DIMMBattery technology60 WhMemory low folks s xiesZ sO-DIMMBattery tife (max)3.8 hMemory topicsDual-channelFast charging (ife (max))3.8 hMemory channelDual-channelFast charging (ife (max))3.0 minStorage capacityS12 GBPower170 WTotal storage capacityS12 GBAc adapter power170 WTotal Storage capacityS12 GBAc adapter frequency50/60 HzNumber of SDS installed1Ac adapter input voltage100 - 240 vSSD capacityS12 GBBattery technology4NMer of SDS installed1Ac adapter input voltage100 - 240 vSSD form factorM2Fingerprint reader×VMMeSecurity2.0SSD form factorM2Fingerprint reader×Optical drive type *XTrusted Platform Module (TPM)2.0Card reader integrated×YSecurity2.0Discrete graphics card memory6 GBOperating temperature (T-T)5 - 35 °CDiscrete graphics card memory6 GBOperating temperature (T-T)5 - 35 °COn-board graphics card memory6 GBOperating temperature (T-T)5 - 35 °COn-board graphics card memory6 GBOperating temperature (T-T)5 - 35 °COn-board graphics card	Internal memory *	8 GB	Operating system installed *	
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Total SSDs capacity512 GBAC adapter prower170 WNumber of SSDs instaled1AC adapter frequency50/60 H2SSD capacityS2 GBAC adapter induvoltage100 - 240 VSSD interfacePCI Express 4.0USB Power Delivery (USB PD)NVMe-SecurityXSSD form factorM.2Fingerprint readerXOptical drive type*NYXCard reader integratedXTrusted Platform Module (TPM)2.0Opticat drive typeNVIDIAPassword protection Module (TPM)XDiscrete GPU manufacturerNVIDIA GeForce RTX 3050Password protection typeSO, Power on, SupervisorDiscrete graphics card model*NVIDIA GeForce RTX 3050Operating temperature (T-T)5 - 35 °CDiscrete graphics card model*NAStorage temperature (T-T)5 - 35 °COn-board graphics card*×Operating temperature (T-T)5 - 43 °CNubla GeForce RTX 3050NotavailableOperating relative humidity (H+H)8 - 95%On-board graphics card*×Storage relative humidity (H+H)8 - 95%Nubla GeForce RTX 3050Storage relative humidity (H+H)8 - 95%On-board graphics card*×Storage relative humidity (H+H)8 - 95%Nubla GeForce RTXStorage relative humidity (H+H)8 - 95%On-board graphics card*×Storage relative humidity (H+H)9 - 95%Nubla GeForce RTXStorage relative humidity (H+H)9 - 95%Nubla GeForce RTXSto	5 , ,		Power	
Number of SSDs installed1AC adapter frequency50/60 HzSSD capacity512 GBAC adapter input voltage100 - 240 VSSD interfacePCI Express 4.0USB Power Delivery (USB PD)VMeMacaSecurity*SSD form factorM.2Fingerprint reader*Optical drive type *XTrusted Platform Module (TPM).0Card reader integratedXTrusted Platform Module (TPM).0GrafteNVIDAPassword protection%Discrete GPU manufacturerNVIDA GeForce RTX 3050Password protection typeBIOS, Power on, SupervisorDiscrete graphics card model *NVIDA GeForce RTX 3050Operating temperature (T-T)5 - 35 °CDiscrete graphics card model *NVIDA GeForce RTX 3050Operating temperature (T-T)5 - 35 °COn-board graphics card four *XStorage temperature (T-T)5 - 43 °COn-board graphics card model *Not availableStorage relative humidity (H-H)5 - 95%NUDIA G-SYNC*Compliance certificatesRoHSAudio chipRealtek ALC3287Compliance certificatesRoHSNumber of built-in speaker2Compliance certificatesStorage relative humidity (H-H)5 - 95%Speaker power2Width35.9 runStorage relative humidity (H-H)5 - 95%Multio chipRealtek ALC3287Compliance certificatesRoHSNumber of built-in speaker2Width35.9 runSpeaker power2Width <td></td> <td></td> <td>AC adapter power</td> <td>170 W</td>			AC adapter power	170 W
SD capacity512 GBAC adapter input voltage100 - 240 VSD interfacePCI Express 4.0VB ower Delivery (USB PD)*NVMe*Security*SD form factorM2Fingerprint reader*Optical drive type *XTrusted Platform Module (TPM)*Card reader integrated*Trusted Platform Module (TPM).0GraphicsNVIDIATrusted Platform Module (TPM).0Discrete GPU manufacturerNVIDIA GeForce RTX 3050Password protection typeBIOS. Power on, SupervisorDiscrete graphics card modelMDIAOperating temperature (T-T)5 - 35 °CS - 35 °CDiscrete graphics card modelXStorage temperature (T-T)5 - 35 °CS - 35 °CDiscrete graphics card modelNotavailableStorage tenperature (T-T)5 - 35 °CS - 35 °CDiscrete graphics card modelNotavailableStorage relative hunditly (H-H)5 - 95%S - 35 °CNUDIA G-SYNC*Storage relative hunditly (H-H)5 - 95%S - 35 °CAudio chipRealtek ALC3287Compliance certificatesRoHSNumber of built in speakers2S - 20 °CS - 35 °CSpeaker power2Vidith5 - 99 °CS - 40 °CNumber of built in speakers2Compliance certificatesRoHSSpeaker power2Vidith3 - 99 °CS - 90 °CNumber of microphones2Vidith3 - 90 °CS - 90 °CSpeaker power2S - 70 °C<			AC adapter frequency	50/60 Hz
SSD interfacePCI Express 4.0USB Power Delivery (USB PD)NVMeSSD form factorM.2Fingerprint reader×Optical drive type*XTrusted Platform Module (TPM)Card reader integratedXTrusted Platform Module (TPM)2.0GraphicsTrusted Platform Module (TPM)2.0Discrete GPU manufacturerNVIDIAPassword protection type2.0Discrete graphics card model *NVIDIA GeForce RTX 3050Password protection typeBIOS, Power on, SupervisorDiscrete graphics card momy6 GBOperating temperature (T-T)5 - 43 °C5.43 °CDiscrete graphics card momy6 GBOperating temperature (T-T)5 - 43 °C5.43 °CDiscrete graphics card model *Not availableOperating relative humidity (H-H)8 - 95%On-board graphics card model *Not availableCompliance certificatesRelfNVIDIA G-SYNCaCertification3048 mNubic AddoCertificationCertificationCipy 1.01 Site (Software Solution)Number of bulit-in speakers2Compliance certificatesFiP Lot 3 TÜV Rheinland % Low Blue Light (Software Solution)Number of bulit-in speakers2Vidth359.9 mmBuilt-in microphone2Vidth359.9 mmNumber of bulit-in speakers2Vidth3.93 cmSpeaker power2Vidth3.93 cmRoma2Vidth3.93 cmNumber of bulit-in speakers2Size So			AC adapter input voltage	100 - 240 V
NMeImage: second se			USB Power Delivery (USB PD)	1
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Optical drive type*XTrusted Platform Module (TPM) versionXCard reader integratedXTrusted Platform Module (TPM) version2.0GraphicsNVIDIAPassword protection Module (TPM) version3.0Discrete GPU manufacturerNVIDIA GeForce RTX 3050 MVIDIA GeForce RTX 3050Password protection typeBIOS, Power on, SupervisorDiscrete graphics card model *SOBOperational ConditionsS - 35 °CDiscrete graphics card memory6 GBOperating temperature (T-T)S - 43 °COn-board graphics card model *Not availableStorage temperature (T-T)S - 43 °COn-board graphics card model *Not availableStorage relative humidity (H-H)S - 95%NVIDIA G-SYNC-Compliance certificatesRelAudio chipRealtek ALC3287Compliance certificatesRel 5 rel 3 rüV Rheinland ® LowNumber of built-in speakers2CertificationS - 99 mmBuilt-in microphone2Vidth39.9 mmNumber of built-in speakers2Settif definensionsS - 99 mmBuilt-in microphone2Vidth39.9 mmNumber of built-in speakers2Settif (front)2.19 cmStorage reasolution2Settif (front)2.19 cmNumber of built-in speakers2Settif (front)2.19 cmStorage reasolution2Settif (front)2.19 cmStorage reasolution2Settif (front)2.19 cmStorage reasolution1Settif (front)<	SSD form factor	M.2	Fingerprint reader	*
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