Lenovo

Lenovo V15 Intel® Celeron® N N4020 Computadora portátil 39.6 cm (15.6") HD 4 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Español Gris

Marca : Lenovo

Familia de productos: V

Código del producto:
82C300A0LM

Nombre del producto : V15

Lenovo V15. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Celeron® N, Modelo del procesador: N4020, Frecuencia del procesador: 1.1 GHz. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: HD, Resolución de la pantalla: 1366 x 768 Pixeles. Memoria interna: 4 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 256 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics 600. Sistema operativo instalado: Windows 10 Pro. Color del producto: Gris

Design

Colour name	Iron grey
Product type *	Laptop
Product colour *	Grey
Form factor *	Clamshell
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1366 x 768 pixels
Touchscreen *	✖
HD type	HD
Panel type	TN
LED backlight	✔
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	220 cd/m²

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Celeron® N
Processor model *	N4020
Processor cores	2
Processor frequency *	1.1 GHz
Processor cache	4 MB

Memory

Internal memory *	4 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2400 MHz
Memory form factor	On-board
Maximum internal memory *	4 GB

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
HDMI ports quantity *	1
HDMI version	1.4b
Combo headphone/mic port	✔

Performance

Motherboard chipset	Intel SoC

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔
Keyboard backlit	✖
Spill-resistant keyboard	✔
Keyboard language	Spanish

Software

Operating system architecture	64-bit
Operating system language	Spanish
Operating system installed *	Windows 10 Pro

Processor special features

Enhanced Intel SpeedStep Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
CPU configuration (max)	1
Embedded options available	✖
Intel Virtualization Technology for Directed I/O (VT-d)	✔

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express 3.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MMC, SD, SDHC, SDXC

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card model *	Intel® UHD Graphics 600

Audio

Audio system	Dolby Audio
Number of built-in speakers	2
Speaker power	1.5 W
Built-in microphone	✔
Number of microphones	1

Camera

Front camera	✔
Front camera resolution (numeric)	0.3 MP

Network

Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Mobile network connection *	✘
Antenna type	2x2
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.1

Ports & interfaces

USB 2.0 ports quantity *	1

Processor special features

Intel Virtualization Technology (VT-x)	✔

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	30 Wh
Battery life (max)	5.5 h

Power

AC adapter power	45 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
DC-in jack	✔

Security

Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	HDD, Power on, Supervisor

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	5 - 43 °C
Operating relative humidity (H-H)	8 - 95%
Storage relative humidity (H-H)	5 - 95%
Maximum shipping altitude	3048 m

Certificates

Compliance certificates	RoHS
Certification	ErP lot3

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	362.2 mm
Depth	251.5 mm
Height	19.9 mm
Weight *	1.85 kg

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