## Lenovo.

## **Lenovo ThinkBook 16p AMD Ryzen™ 7 5800H Computadora** portátil 40.6 cm (16") WQXGA 16 GB DDR4-SDRAM 1 TB SSD NVIDIA GeForce RTX 3060 Wi-Fi 6 (802.11ax) Windows 10 Pro **Español Gris**

Marca: Lenovo Familia de productos: Código del producto: ThinkBook

20YM002CLM

## Nombre del producto: 16p

- Windows 10 Pro 64-bit
- AMD Ryzen 7 5800H (16MB Cache, 3.2GHz)
- 40.6 cm (16") WQXGA 2560 x 1600 IPS, NVIDIA GeForce RTX 3060 (6GB GDDR6)
- 16GB (3200MHz) DDR4-SDRAM & 1000GB SSD

AMD Ryzen 7 5800H (16MB Cache, 3.2GHz), 16GB DDR4-SDRAM, 1000GB SSD, 40.6 cm (16") WQXGA 2560 x 1600 IPS, AMD Radeon Graphics, NVIDIA GeForce RTX 3060 (6GB GDDR6), WLAN, Webcam, Windows 10 Pro 64-bit

Lenovo ThinkBook 16p. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: AMD Ryzen™ 7, Modelo del procesador: 5800H, Frecuencia del procesador: 3.2 GHz. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: WQXGA, Resolución de la pantalla: 2560 x 1600 Pixeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: AMD Radeon Graphics. Sistema operativo instalado: Windows 10 Pro. Color del producto: Gris





Design		Network	
Colour name	Mineral grey	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Product type * Product colour * Form factor *	Laptop Grey Clamshell	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Housing material	Aluminium	Mobile network connection *	×
	Adminian	Antenna type	2x2
Display		Ethernet LAN	×
Display diagonal *	40.6 cm (16")	Bluetooth	✓
Display resolution *	2560 x 1600 pixels	Bluetooth version	5.1
Touchscreen *	×	Ports & interfaces	
HD type Panel type	WQXGA IPS	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
LED backlight Native aspect ratio	<b>✓</b> 16:10	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Anti-glare screen	<b>✓</b>	Combo headphone/mic port	✓
Display brightness	400 cd/m²	USB Type-C DisplayPort Alternate	<b>√</b>
RGB colour space	sRGB	Mode	•
Colour gamut	100%	USB Sleep-and-Charge	✓
Contrast ratio (typical)	1200:1	USB Sleep-and-Charge ports	1
High Dynamic Range (HDR) technology	Dolby Vision	Performance	
Processor		Motherboard chipset	AMD SoC
Processor manufacturer *	AMD	Ambient light sensor	✓
Processor family *	AMD Ryzen™ 7	Keyboard	
Processor generation	AMD Ryzen 5000 Series	Pointing device	Touchpad
Processor model *	5800H	Numeric keypad *	<b>✓</b>
Processor cores	8	Keyboard backlit	<b>✓</b>
Processor boost frequency	4.4 GHz	Spill-resistant keyboard	/
Processor frequency *	3.2 GHz	Keyboard language	Spanish
Processor cache	16 MB	, Jour a language	- Fa

Momony		Software	
Memory	16.00	Software	64.11
Internal memory * Internal memory type	16 GB DDR4-SDRAM	Operating system architecture Operating system language	64-bit Spanish
Memory clock speed	3200 MHz	Operating system installed *	Windows 10 Pro
Memory form factor	On-board + SO-DIMM	Bundled software	Office Trial
Memory slots	1x SO-DIMM	Battery	
Maximum internal memory *	24 GB	Battery technology	Lithium Polymer (LiPo)
Storage		Battery capacity *	71 Wh
Total storage capacity *	1 TB	Battery life (max)	6.9 h
Storage media *	SSD	Fast charging	✓
Total SSDs capacity	1 TB	Fast charging time (50%)	30 min
Number of SSDs installed	1	Power	
SSD capacity	1 TB		230 W
SSD interface	PCI Express 3.0	AC adapter power AC adapter frequency	50/60 Hz
NVMe	✓	AC adapter input voltage	100 - 240 V
SSD form factor	M.2	DC-in jack	✓
Optical drive type *	×	USB Power Delivery (USB PD)	·
Card reader integrated	✓	, , ,	·
Compatible memory cards	MMC, SD, SDHC, SDXC	Security	
Graphics		Cable lock slot	✓
Discrete GPU manufacturer	NVIDIA	Cable lock slot type	Kensington
Discrete graphics card model *	NVIDIA GeForce RTX 3060	Fingerprint reader	✓
Discrete graphics card memory	6 GB	Trusted Platform Module (TPM)	✓
Discrete graphics memory type	GDDR6	Trusted Platform Module (TPM) version	2.0
On-board graphics card *	<b>✓</b>	Password protection	/
On-board GPU manufacturer	AMD	Password protection type	HDD, Power on, Supervisor
Discrete graphics card *	<b>✓</b>	. , , , ,	1188, Fower on, Supervisor
On-board graphics card model *	AMD Radeon Graphics	Operational conditions	5. 35.00
Audio		Operating temperature (T-T)	5 - 35 °C
Audio chip	Realtek ALC3306	Storage temperature (T-T) Operating relative humidity (H-H)	5 - 43 °C 8 - 95%
Number of built-in speakers	2	Storage relative humidity (H-H)	5 - 95%
Speakers manufacturer	Harman Kardon	Maximum shipping altitude	3048 m
Speaker power	2 W	Certificates	
Built-in microphone	<b>✓</b>	Compliance certificates	DAUC
Number of microphones	2		RoHS ErP Lot 3, MIL-STD-810H, TÜV
Camera		Certification	Rheinland Eyesafe Display
Front camera	✓	Sustainability	
Front camera resolution	1920 x 1080 pixels	Sustainability certificates	ENERGY STAR
Front camera HD type	Full HD	Weight & dimensions	
Privacy camera	Prince of the second	Width	356 mm
Privacy type	Privacy shutter	Depth	252 mm
		Height (front)	1.63 cm
		Height (rear)	1.99 cm
		Weight *	1.99 kg
		Weight *	1.99 kg

