

GIGABYTE AERO 17 XE5-73ES738HP Intel® Core™ i7 i7-12700H  
Computadora portátil 43.9 cm (17.3") 4K Ultra HD 16 GB DDR5-  
SDRAM 1 TB SSD NVIDIA GeForce RTX 3070 Ti Wi-Fi 6E (802.11ax)  
Windows 11 Pro Plata

Marca : GIGABYTE

Familia de productos: AERO

Código del producto: AERO  
17 XE5-73ES738HP

Nombre del producto : 17  
XE5-73ES738HP



GIGABYTE AERO 17 XE5-73ES738HP. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-12700H. Diagonal de la pantalla: 43.9 cm (17.3"), Tipo HD: 4K Ultra HD, Resolución de la pantalla: 3840 x 2160 Píxeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Iris Xe Graphics, Modelo de adaptador de gráficos discretos: NVIDIA GeForce RTX 3070 Ti. Sistema operativo instalado: Windows 11 Pro. Color del producto: Plata

Design		Camera	
Product type *	Laptop	Front camera HD type	HD
Product colour *	Silver	Network	
Form factor *	Clamshell	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display		Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Display diagonal *	43.9 cm (17.3")	Mobile network connection *	✗
Display resolution *	3840 x 2160 pixels	WLAN controller model	Intel Wi-Fi 6E AX211
Touchscreen *	✗	WLAN controller manufacturer	Intel
HD type	4K Ultra HD	Bluetooth	✓
Maximum refresh rate	120 Hz	Bluetooth version	5.2
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 1000	Ports & interfaces	
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor manufacturer *	Intel	Thunderbolt 4 ports quantity	2
Processor family *	Intel® Core™ i7	Intel® Thunderbolt 4	✓
Processor generation	12th gen Intel® Core™ i7	Combo headphone/mic port	✓
Processor model *	i7-12700H	USB Type-C DisplayPort Alternate Mode	✓
Processor cores	14	Keyboard	
Processor boost frequency	4.7 GHz	Pointing device	Touchpad
Processor cache	24 MB	Numeric keypad *	✓
Configurable TDP-down	35 W	Keyboard backlit	✓
Memory		Keyboard backlit colour	White
Internal memory *	16 GB	Software	
Internal memory type	DDR5-SDRAM	Operating system installed *	Windows 11 Pro
Memory clock speed	4800 MHz		
Maximum internal memory *	64 GB		
Storage			
Total storage capacity *	1 TB		

Storage		Processor special features	
Storage media *	SSD	Intel Flex Memory Access	✓
Total SSDs capacity	1 TB	Intel Trusted Execution Technology	✓
Number of SSDs installed	1	Intel VT-x with Extended Page Tables (EPT)	✓
SSD capacity	1 TB	Execute Disable Bit	✓
SSD interface	NVMe, PCI Express	CPU configuration (max)	1
NVMe	✓	Embedded options available	✗
Optical drive type *	✗	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Graphics		Intel Virtualization Technology (VT-x)	✓
Discrete GPU manufacturer	NVIDIA	Battery	
Discrete graphics card model *	NVIDIA GeForce RTX 3070 Ti	Battery technology	Lithium Polymer (LiPo)
Discrete graphics card memory	8 GB	Battery capacity *	99 Wh
Discrete graphics memory type	GDDR6	Power	
On-board graphics card *	✓	AC adapter power	230 W
Discrete graphics card *	✓	DC-in jack	✓
On-board graphics card model *	Intel Iris Xe Graphics	Security	
Audio		Trusted Platform Module (TPM)	✓
Audio system	DTS:X Ultra	Weight & dimensions	
Number of built-in speakers	2	Width	396.2 mm
Speaker power	2 W	Depth	241.3 mm
Built-in microphone	✓	Height	23.4 mm
Camera		Weight *	2.6 kg
Front camera	✓		



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