MSI Modern 15 H B13M-010US Intel® Core™ i9 i9-13900H Computadora portátil 39.6 cm (15.6") Full HD 32 GB DDR4-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Negro

Familia de productos: Modern Código del producto: Marca: MSI

MODERN 15 H B13M-010US



Nombre del producto:

Modern 15 H B13M-010US

MSI Modern 15 H B13M-010US. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i9, Modelo del procesador: i9-13900H. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Pixeles. Memoria interna: 32 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Iris Xe Graphics. Sistema operativo instalado: Windows 11 Home. Color del producto: Negro. Peso: 1.8 kg



Design		Graphics	
Colour name Product type *	Classic Black Laptop	On-board graphics card family On-board graphics card model *	Intel Iris Xe Graphics Intel Iris Xe Graphics
Product colour * Form factor *	Black Clamshell	Audio	Nahimic 3
Display		Audio system Number of built-in speakers	Nanimic 3
Display diagonal * Display resolution *	39.6 cm (15.6") 1920 x 1080 pixels	Speakers manufacturer Speaker power	Nahimic 2 W
Touchscreen *	×	Camera	
HD type Native aspect ratio Anti-glare screen	Full HD 16:9	Front camera Front camera resolution Front camera HD type	✓ 1280 x 720 pixels HD
Processor		Video capturing speed	30 fps
Processor manufacturer * Processor family * Processor generation Processor model * Processor cores Processor boost frequency Performance cores Efficient cores Performance-core Max Turbo	Intel Intel® Core™ i9 13th gen Intel® Core™ i9 i9-13900H 14 5.4 GHz 6 8 5.4 GHz	Network Top Wi-Fi standard * Wi-Fi standards Mobile network connection * WLAN controller model WLAN controller manufacturer Bluetooth Bluetooth version	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax) X Intel Wi-Fi 6E AX211 Intel 5.3
Frequency		Ports & interfaces	
Efficient-core Max Turbo Frequency Processor cache	4.1 GHz 24 MB	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Processor cache type Processor base power	Smart Cache 45 W	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Maximum turbo power	115 W	HDMI ports quantity * HDMI version	1 2.1

Memory		Ports & interfaces	
Internal memory * Internal memory type Memory clock speed Memory form factor Memory layout (slots x size)	32 GB DDR4-SDRAM 3200 MHz SO-DIMM 2 x 16 GB	Combo headphone/mic port	✓
		USB Type-C DisplayPort Alternate Mode	1
		Keyboard	
		Pointing device	Touchpad
Memory slots Maximum internal memory *	2x SO-DIMM 64 GB	Numeric keypad *	✓
•	04 GB	Keyboard backlit	✓
Storage		Keyboard backlit colour	White
Storage media * S Total SSDs capacity 1 Number of SSDs installed 1 SSD capacity 1	1 TB SSD 1 TB 1 1 TB PCI Express 4.0 ✓	Software	
		Operating system installed *	Windows 11 Home
		Battery	
		Number of battery cells	3
		Battery capacity *	53.8 Wh
NVMe		Power	
Optical drive type *	×	AC adapter power	90 W
Card reader integrated	✓ MicroSD (TransFlash)	Security	
Compatible memory cards	MICIOSD (Halisfiasii)	Trusted Platform Module (TPM)	/
Graphics	No. 1 and Park I	Trusted Platform Module (TPM)	2.0
Discrete graphics card model * Not available On-board graphics card * ✓ On-board GPU manufacturer Intel Discrete graphics card * ×		version	2.0
	Intel	Weight & dimensions	
		Width	359 mm
		Depth	241 mm
		Height	19.9 mm
		Weight *	1.8 kg

