



MSI Raider 18 HX AI A2XWIG-010UK Intel Core Ultra 9 285HX Laptop 45.7 cm (18") UHD+ 64 GB DDR5-SDRAM 4 TB SSD NVIDIA GeForce RTX 5080 Wi-Fi 7 (802.11be) Windows 11 Home Advanced Black QWERTY UK English

Brand : MSI

Product family: Raider

Product code: RAIDER 18 HX AI A2XWIG-010UK

Product name : Raider 18 HX AI A2XWIG-010UK

Intel Core Ultra 9 285HX (36MB Cache, 5.5GHz), 64GB DDR5-SDRAM, 4000GB SSD, 45.7 cm (18") UHD+ 3840 x 2400 Mini LED, Intel Graphics, NVIDIA GeForce RTX 5080 (16GB GDDR7), WLAN, Webcam, Windows 11 Home Advanced

[MSI Raider 18 HX AI A2XWIG-010UK Intel Core Ultra 9 285HX Laptop 45.7 cm \(18"\) UHD+ 64 GB DDR5-SDRAM 4 TB SSD NVIDIA GeForce RTX 5080 Wi-Fi 7 \(802.11be\) Windows 11 Home Advanced Black QWERTY UK English:](#)

Two cosmic-level powers converged, lit up like a supernova, thus born the new cosmic-level gaming powerhouse: Raider 18 HX AI. Featuring up to Intel® Core™ Ultra 9 processor 285HX and NVIDIA® GeForce RTX™ 5090 Laptop GPU , with improved efficiency and graphics power, overboost ultra getting higher up to 260W paired with a 18" display, witness and experience this new speculator with glamour and power.



Design		Graphics	
Colour name	Core Black	On-board graphics card family	Intel® Graphics
Product type *	Laptop	On-board graphics card model *	Intel® Graphics
Product colour *	Black	Audio	
Form factor *	Clamshell	Number of built-in speakers	4
Market positioning	Gaming	Speaker power	2 W
Country of origin	China	Camera	
Original brand name	MSI	Front camera	✓
Display		Front camera resolution	1920 x 1080 pixels
Display diagonal *	45.7 cm (18")	Front camera HD type	Full HD
Display resolution *	3840 x 2400 pixels	Video capturing speed	30 fps
Touchscreen *	✗	Infrared (IR) camera	✓
HD type	UHD+	Privacy camera	✓
Panel type	Mini LED	Privacy type	Privacy shutter
Native aspect ratio	16:10	Network	
Anti-glare screen	✓	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
RGB colour space	DCI-P3	Wi-Fi standards	Wi-Fi 7 (802.11be)
Colour gamut	100%	Mobile network connection *	✗
Maximum refresh rate	120 Hz	WLAN controller model	Killer Wi-Fi BE1750x
Processor		Ethernet LAN data rates	2500 Mbit/s
Processor manufacturer *	Intel	Bluetooth	✓
Processor family *	Intel Core Ultra 9	Bluetooth version	5.4
Processor model *	285HX	Ports & interfaces	
Processor cores	24	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Processor frequency *	5.5 GHz	Ethernet LAN (RJ-45) ports	1
Performance cores	8	HDMI ports quantity *	1
Efficient cores	16	HDMI version	2.1
Efficient-core Max Turbo Frequency	4.6 GHz		
Performance-core base frequency	2.8 GHz		

Processor		Ports & interfaces	
Efficient-core base frequency	2.1 GHz	Thunderbolt 5 ports quantity	2
Processor cache	36 MB	Intel® Thunderbolt 5	✓
Processor cache type	L2	Combo headphone/mic port	✓
Processor base power	55 W	USB Type-C DisplayPort Alternate Mode	✓
Maximum turbo power	160 W		
Neural processor unit (NPU)		Performance	
Neural processor unit (NPU)	Intel AI Boost	Motherboard chipset	Intel HM870
Maximum frequency NPU	13 GHz		
Sparsity support	✓	Keyboard	
Windows Studio effects support	✓	Pointing device	Touchpad
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, WebNN, Windows ML	Numeric keypad *	✓
Memory		Keyboard backlit	✓
Internal memory *	64 GB	Keyboard backlit colour	RGB
Internal memory type	DDR5-SDRAM	Keyboard layout	QWERTY
Memory clock speed	6400 MHz	Keyboard language	UK English
Memory layout (slots x size)	2 x 32 GB	Copilot key	✓
Memory slots	2x SO-DIMM		
Maximum internal memory *	96 GB	Software	
Storage		Operating system installed *	Windows 11 Home Advanced
Total storage capacity *	4 TB		
Storage media *	SSD	Battery	
Total SSDs capacity	4 TB	Battery technology	Lithium Polymer (LiPo)
Number of SSDs installed	2	Number of battery cells	4
SSD capacity	2 TB	Battery capacity *	99.99 Wh
SSD interface	PCI Express 4.0		
NVMe	✓	Power	
SSD form factor	M.2	AC adapter power	400 W
Optical drive type *	✗	USB Power Delivery (USB PD)	✓
Card reader integrated	✓		
Compatible memory cards	SD	Security	
Graphics		Cable lock slot	✓
Discrete GPU manufacturer	NVIDIA	Cable lock slot type	Kensington
Discrete graphics card model *	NVIDIA GeForce RTX 5080	Fingerprint reader	✓
Discrete graphics card memory	16 GB	Trusted Platform Module (TPM)	✓
Discrete graphics memory type	GDDR7	Trusted Platform Module (TPM) version	2.0
On-board graphics card *	✓		
On-board GPU manufacturer	Intel	Sustainability	
Discrete graphics card *	✓	Sustainability certificates	EPEAT Silver
		Weight & dimensions	
		Width	404 mm
		Depth	307 mm
		Height	32 mm
		Weight *	3.6 kg
		Packaging data	
		Package width	484 mm
		Package depth	122 mm
		Package height	386 mm
		Package weight	4 kg
		Package volume	23732784 cm³
		Other features	
		Warranty period	2 year(s)



4711377295253

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.