



ORDINATEURS PORTABLES

Cyborg 15 Black Edition A13

CYBORG 15 BLACK EDITION A13VEO-2605MA

Specification

Processeur	13th Gen Intel® Core™ i7-13620H processor 10 cores (6 P-cores + 4 E-cores), 16 threads, 24 MB Intel® Smart Cache, Max Turbo Frequency 4.9 GHz
Système d'exploitation	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Affichage	15.6" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level, 100%sRGB(Typical)
Chipset	Integrated SoC
Carte graphique dédiée	NVIDIA® GeForce RTX™ 4050 Laptop GPU powers advanced AI with 194 AI TOPS 1605MHzx Up to Boost Clock 45W Maximum Graphics Power with Dynamic Boost. *May vary by scenario *Power Efficiency
Mémoire vidéo	6GB GDDR6
Mémoire	8GB*2 *The actual frequency will vary by memory combination and CPU capability.
Emplacement mémoire et capacité maximale	DDR4-3200, 2 Slots, Max 64GB
Storage	512GB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Clavier	Single Backlit Keyboard (Blue) with Copilot Key
Webcam	HD type (30fps@720p)
Audio	2x 2W Audio Speaker DTS Audio Processing, Hi-Res Audio Ready Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
Ports USB	2x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen2 / DisplayPort™)
Connectique vidéo	1x HDMI™ 2.1 (4K @ 60Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.4
Sécurité	Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock
Adapter	120W
Batterie	3-Cell 53.5 Whrs
Dimensions (LxPxH)	359.36 x 250.34 x 21.95-22.9 mm
Poids (avec batterie)	1.98 kg
Couleur du châssis	Black
Garantie	1 years limited warranty