BUSINESS & PRODUCTIVITY LAPTOPS

Venture 15 AI+ B3M

VENTURE 15 AI+ B3M-045SG

Specification

CPU	Intel® Core™ Ultra X7 processor 358H with up to 50 NPU TOPS 16 cores (4 P-cores + 8 E-cores + 4 Low Power E-cores), 16 threads, 18MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz
Operating Systems	Windows 11 Pro
Display	15.6" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level, 100%sRGB(Typical)
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ GPU B390 (Intel® Arc™ GPU B390 requires configuration with ≥16GB LPDDR5x memory operating at ≥7467 MT/s in dual-channel mode.)
Memory	16GB, On board
Storage	1TB(1024GB)*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key
WebCam	HD type (30fps@720p) with 3D Noise Reduction (3DNR)
Audio	2x 2W Audio Speaker DTS Audio Processing, Hi-Res Audio Ready Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	2x Type-A USB3.2 Gen2 1x Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.4
Security	Fingerprint Security, Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock, Secured-core PCs
Adapter	120W
Battery	3-Cell 60 Whrs
Dimension (WXDXH)	359 x 249 x 22.9 mm
Weight (W/ Battery)	2 kg
Chassis Color	Solid Gray
Warranty	2 years limited warranty

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