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Model Name	Titan 18 HX AI A2XWJG / A2XWIG
Processor	Intel® Core™ Ultra 9 processor 275HX
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)
Chipset	Intel® HM870
Memory	DDR5, 2 slots, up to 96GB
Display	18" UHD+ (3840x2400), 16:10, MiniLED, 120Hz Refresh Rate, 100% DCI-P3 (Typ.), VESA DisplayHDR™ 1000 Certified, IPS-Level panel
Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU 24GB GDDR7 (A2XWJG) NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A2XWIG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen5 x4 3 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Cherry Mechanical Per-Key RGB gaming keyboard by SteelSeries with Copilot Key
Audio	6 Speaker designed by Dynaudio system (4 x 2W Speakers + 2 x 2W Woofers) 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 3 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 1 x HDMI™ 2.1 (8K@60Hz / 4K@120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / IR Webcam / Webcam Shutter / Kensington Lock
Battery	4-Cell, Li-Polymer, 99.9Whr
Power Adapter	400W
Dimension	404 (W) x 307.5 (D) x 24~32.05 (H) mm
Weight	3.6 Kg

Model Name	Raider 18 HX AI A2XWJG / A2XWIG
Processor	Intel® Core™ Ultra 9 processor 275HX
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)
Chipset	Intel® HM870
Memory	DDR5, 2 slots, up to 96GB
Display	18" UHD+ (3840x2400), 16:10, MiniLED, 120Hz Refresh Rate, 100% DCI-P3 (Typ.), VESA DisplayHDR™ 1000 Certified, IPS-Level panel
Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU 24GB GDDR7 (A2XWJG) NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A2XWIG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen5 x4 1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Per-Key RGB gaming keyboard by SteelSeries with Copilot Key
Audio	6 Speaker designed by Dynaudio system (4 x 2W Speakers + 2 x 2W Woofers) 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 3 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 1 x HDMI™ 2.1 (8K@60Hz / 4K@120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / Fingerprint Reader / IR Webcam / Webcam Shutter / Kensington Lock
Battery	4-Cell, Li-Polymer, 99.9Whr
Power Adapter	400W
Dimension	404 (W) x 307.5 (D) x 24~32.05 (H) mm
Weight	3.6 Kg

Model Name	Raider A18 HX A9WJG / A9WIG
Processor	AMD Ryzen™ 9 9955HX3D Processor
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)

Chipset	Integrated SoC
Memory	DDR5, 2 Slots, up to 96GB
Display	18" UHD+ (3840x2400), 16:10, MiniLED, 120Hz Refresh Rate, 100% DCI-P3 (Typ.), VESA DisplayHDR™ 1000 Certified, IPS-Level panel
Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU 24GB GDDR7 (A9WJG) NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A9WIG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen5 x4 1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Per-Key RGB gaming keyboard by SteelSeries with Copilot Key
Audio	6 Speaker designed by Dynaudio system (4 x 2W Speakers + 2 x 2W Woofers) 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 3 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 1 x HDMI™ 2.1 (8K@60Hz / 4K@120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / AMD® Wi-Fi 7, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / Fingerprint Reader / IR Webcam / Webcam Shutter / Kensington Lock
Battery	4-Cell, Li-Polymer, 99.9Whr
Power Adapter	400W
Dimension	404 (W) x 307.5 (D) x 24~32.05 (H) mm
Weight	3.6 Kg

Model Name	Vector A18 HX A9WIG / A9WHG / A8WIG
Processor	AMD Ryzen™ 9 9955HX Processor/ AMD Ryzen™ 9 8945HX Processor
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Integrated SoC
Memory	DDR5, 2 slots, up to 96GB

Display	18" QHD+ (2560x1600), 16:10, 240 Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel
Graphics	NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A9WIG/A8WIG) NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU 12GB GDDR7 (A9WHG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen5 x4 1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	26-Zone RGB Gaming Keyboard with Copilot Key
Audio	4 x 2W Stereo Speakers 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 3 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 1 x HDMI™ 2.1 (8K@ 60Hz / 4K@ 120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / AMD® Wi-Fi 7, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / IR Webcam / Webcam Shutter / Kensington Lock
Battery	4 Cell, Li-Polymer, 99.9Whr
Power Adapter	400W
Dimension	404 x 307.5 x 24~32.05 mm
Weight	3.6 kg

Model Name	Vector A18 HX A9WIG / A9WHG / A8WIG
Processor	AMD Ryzen™ 9 9955HX Processor/ AMD Ryzen™ 9 8945HX Processor
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Integrated SoC
Memory	DDR5, 2 slots, up to 96GB

Display	18" QHD+ (2560x1600), 16:10, 240 Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel
Graphics	NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A9WIG/A8WIG) NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU 12GB GDDR7 (A9WHG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen5 x4 1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	26-Zone RGB Gaming Keyboard with Copilot Key
Audio	4 x 2W Stereo Speakers 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 3 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 1 x HDMI™ 2.1 (8K@ 60Hz / 4K@ 120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / AMD® Wi-Fi 7, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / IR Webcam / Webcam Shutter / Kensington Lock
Battery	4 Cell, Li-Polymer, 99.9Whr
Power Adapter	400W
Dimension	404 x 307.5 x 24~32.05 mm
Weight	3.6 kg

Model Name	Stealth 18 HX AI A2XWJG / A2XWIG / A2XWHG
Processor	Intel® Core™ Ultra 9 processor 275HX
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Intel® HM870
Memory	DDR5, 2 slots, up to 96GB

Display	18" UHD+ (3840x2400), 16:10, MiniLED, 120Hz Refresh Rate, 100% DCI-P3 (Typical), VESA DisplayHDR™ 1000 Certified, IPS-Level panel (A2XWJG/ A2XWIG) 18" QHD+ (2560x1600), 16:10, 240Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel (A2XWHG)
Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU 24GB GDDR7 (A2XWJG) NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A2XWIG) NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU 12GB GDDR7 (A2XWHG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Audio	6 Speakers designed by Dynaudio system (2 x 2W Speakers + 4 x 2W Woofers) 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.1) 2 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.1) 1 x HDMI™ 2.1 (8K@60Hz / 4K@120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / IR Webcam / Webcam Shutter / Fingerprint Reader / Kensington Lock
Battery	4-Cell, Li-Polymer, 99.9Whr
Power Adapter	280W
Dimension	399.99 (W) x 289.67 (D) x 19.9-23.99 (H) mm
Weight	2.89 Kg

Model Name	Stealth A18 AI+ A3XWJG / A3XWIG / A3XWHG
Processor	AMD Ryzen™ AI 9 HX 370 Processor
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Integrated SoC

Memory	DDR5, 2 slots, up to 96GB
Display	18" UHD+ (3840x2400), 16:10, MiniLED, 120Hz Refresh Rate, 100% DCI-P3 (Typical), VESA DisplayHDR™ 1000 Certified, IPS-Level panel (A3XWJG/ A3 XWIG) 18" QHD+ (2560x1600), 16:10, 240Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel (A3XWHG)
Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU 24GB GDDR7 (A3XWJG) NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A3XWIG) NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU 12GB GDDR7 (A3XWHG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Audio	6 Speakers designed by Dynaudio system (2 x 2W Speakers + 4 x 2W Woofers) 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 2 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.1 (Thunderbolt™ 4 Compatible) 1 x HDMI™ 2.1 (8K@60Hz / 4K@120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / AMD® Wi-Fi 7, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / Microsoft Pluton Security Technology / IR Webcam / Webcam Shutter / Fingerprint Reader / Kensington Lock
Battery	4-Cell, Li-Polymer, 99.9Whr
Power Adapter	280W
Dimension	399.99 (W) x 289.67 (D) x 19.9-23.99 (H) mm
Weight	2.89 Kg

Model Name	Vector 16 HX AI A2XWIG / A2XWHG
Processor	Intel® Core™ Ultra 9 processor 275HX Intel® Core™ Ultra 7 processor 255HX
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro

Chipset	Intel® HM870
Memory	DDR5, 2 slots, up to 96GB
Display	16" QHD+ (2560x1600), 16:10, 240Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel
Graphics	NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A2XWIG) NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU 12GB GDDR7 (A2XWHG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen5 x4 1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	24-Zone RGB Gaming Keyboard with Copilot Key
Audio	2 x 2W Stereo Speakers 1 x Audio combo jack Nahimic 3 Audio Enhancer Hi-Res Audio ready
USB Ports	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 2 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 1 x HDMI™ 2.1 (8K@ 60Hz / 4K@ 120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4 (Optional) / Intel® Wi-Fi 6E AX211, Bluetooth v5.3 (Optional)
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / IR Webcam / Webcam Shutter / Kensington Lock
Battery	4-Cell, Li-Polymer, 90Whr
Power Adapter	280W
Dimension	357 (W) x 284 (D) x 22.2~28.55 (H) mm
Weight	2.7 Kg

Model Name	Vector 17 HX AI A2XWJG / A2XWIG / A2XWHG
Processor	Intel® Core™ Ultra 9 processor 275HX
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Intel® HM870
Memory	DDR5, 2 slots, up to 96GB
Display	17" QHD+ (2560x1600), 16:10, 240 Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel

Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU 24GB GDDR7 (A2XWJG) NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A2XWIG) NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU 12GB GDDR7 (A2XWHG)
Storage Slots	1 x NVMe M.2 SSD by PCIe Gen5 x4 1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	24-Zone RGB Gaming Keyboard with Copilot Key
Audio	2 x 2W Stereo Speakers 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 2 x USB 3.2 Gen2 Type-A
Card Reader	1 x SD Express Memory Card Reader
Video Output	2 x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) 1 x HDMI™ 2.1 (8K@ 60Hz / 4K@ 120Hz)
Communication	Gigabit Ethernet (up to 2.5GbE) / Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / IR Webcam / Webcam Shutter / Kensington Lock
Battery	4-Cell, Li-Polymer, 90Whr
Power Adapter	280W
Dimension	380.34 (W) x 297.97 (D) x 22.85~28.75 (H) mm
Weight	3 Kg

Model Name	Stealth A16 AI+ A3XWJG / A3XWIG / A3XWHG
Processor	AMD Ryzen™ AI 9 HX 370 Processor
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Integrated SoC
Memory	LPDDR5x onboard, up to 64GB, dual channel
Display	16" QHD+ (2560x1600), 16:10, 240Hz Refresh Rate, 100% DCI-P3(Typical), VESA DisplayHDR™ True Black 600, OLED panel

Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU 24GB GDDR7 (A3XWJG) NVIDIA® GeForce RTX™ 5080 Laptop GPU 16GB GDDR7 (A3XWIG) NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU 12GB GDDR7 (A3XWHG)
Storage Slots	2 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Audio	6 Speakers designed by Dynaudio system (2 x 2W Speakers + 4 x 2W Woofers) 1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
USB Ports	1 x USB4® Type-C / DisplayPort™ / Power Delivery 3.0 (Thunderbolt™ 4 Compatible) 2 x USB 3.2 Gen2 Type-A
Video Output	1 x HDMI™ 2.1 (8K@60Hz / 4K@120Hz) 2 x USB4® Type-C / DisplayPort™ / Power Delivery 3.0 (Thunderbolt™ 4 Compatible)
Communication	Gigabit Ethernet (up to 2.5GbE) / AMD® Wi-Fi 7, Bluetooth v5.4
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Security	Firmware Trusted Platform Module(fTPM) 2.0 / Microsoft Pluton Security Technology / IR Webcam / Webcam Shutter / Fingerprint Reader / Kensington Lock
Battery	4-Cell, Li-Polymer, 99.9Whr
Power Adapter	240W
Dimension	355.8 (W) x 259.7 (D) x 19.95 (H) mm
Weight	2.1 Kg

Model Name	Venture A14/A15/A16/A17 AI+ A3HMG
Processor	AMD Ryzen™ AI 7 350 Processor
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Integrated SoC
Memory	DDR5, 2 slots, up to 96GB

Display	14" 2.8K (2880 x 1800), 16:10, 120Hz Refresh Rate, 100% DCI-P3 (Typical), VESA DisplayHDR™ True Black 500, OLED panel 15.6" FHD (1920x1080), 16:9, 144Hz Refresh Rate, IPS-Level panel 16" 2K (2048 x 1280), 16:10, 120Hz Refresh Rate, 100% DCI-P3 (Typical), VESA DisplayHDR™ True Black 600, OLED panel 17.3" FHD (1920x1080), 16:9, 144Hz Refresh Rate, IPS-Level panel
Graphics	AMD Radeon™ 860M
Storage Slot	1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Single Backlit Keyboard (White) with Copilot Key
Security	Firmware Trusted Platform Module(fTPM) 2.0 / IR Webcam / Webcam Shutter / Kensington lock
Communication	Gigabit Ethernet / AMD® Wi-Fi 6E, Bluetooth v5.3
Audio	2 x 2W Stereo Speakers / 1 x Audio combo jack / DTS Audio Processing / Spatial Array Microphone (3 Mic) / Hi-Res Audio Ready
I/O Port	1 x USB 3.2 Gen2 Type-C / DisplayPort™ / Power Delivery 3.0, 2 x USB 3.2 Gen1 Type-A, 1 x HDMI™ 2.1 (4K @ 60Hz), 1 x RJ45, 1 x Kensington Lock
Battery/Adapter	4-Cell, Li-Polymer, 75Whr / 90W
Webcam	IR HD type (30fps@720p)
Dimension	315.6(W) x 235.5(D) x 19.3~21.6(H) mm (A14) 359.3(W) x 245.25(D) x 22.15~23.15(H) mm (A15/A16) 399.3(W) x 258(D) x 21.2~23.2(H) mm(A17)
Weight	1.7 Kg (A14) /1.9 Kg (A15/A16) / 2.4 Kg (A17)
Color	Solid Gray

Model Name	Venture 14/15/16/17 AI A1MG
Processor	Intel® Core™ Ultra 7 processor 155H Intel® Core™ Ultra 5 processor 125H
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Integrated SoC
Memory	DDR5, 2 slots, up to 96GB
Display	14" 2.8K (2880 x 1800), 16:10, 120Hz Refresh Rate, 100% DCI-P3 (Typical), VESA DisplayHDR™ True Black 500, OLED panel 15.6" FHD (1920x1080), 16:9, 144Hz Refresh Rate, IPS-Level panel 16" 2K (2048 x 1280), 16:10, 120Hz Refresh Rate, 100% DCI-P3 (Typical), VESA DisplayHDR™ True Black 600, OLED panel 17.3" FHD (1920x1080), 16:9, 144Hz Refresh Rate, IPS-Level panel

Graphics	Up to Intel® Arc™ graphics
Storage Slot	1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Single Backlit Keyboard (White) with Copilot Key
Security	Firmware Trusted Platform Module(fTPM) 2.0 / Webcam Shutter / Kensington lock
Communication	Gigabit Ethernet / Intel® Wi-Fi 6E AX211 , Bluetooth v5.3
Audio	2 x 2W Stereo Speakers / 1 x Audio combo jack / DTS Audio Processing / Spatial Array Microphone (3 Mic) / Hi-Res Audio Ready
I/O Port	1 x USB 3.2 Gen2 Type-C / DisplayPort™ / Power Delivery 3.0, 2 x USB 3.2 Gen1 Type-A, 1 x HDMI™ 2.1 (4K @ 60Hz), 1 x RJ45, 1 x Kensington Lock
Battery/Adapter	4-Cell, Li-Polymer, 55.2Whr / 90W
Webcam	HD type (30fps@720p)
Dimension	315.6(W) x 235.5(D) x 19.3~21.6(H) mm
Weight	1.7 Kg
Color	Solid Gray

Model Name	VenturePro 15 AI A1VFG / A1VEG / A1UDXG	VenturePro 16 AI A1VFG / A1VEG	VenturePro 17 AI A1VFG / A1VEG / A1UDXG
Processor	Intel® Core™ Ultra 7 processor 155H Intel® Core™ Ultra 5 processor 125H	Intel® Core™ Ultra 7 processor 155H	Intel® Core™ Ultra 7 processor 155H
Operating System	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro	Windows 11 Home (MSI recommends Windows 11 Pro for business.) Windows 11 Pro
Chipset	Integrated SoC	Integrated SoC	Integrated SoC
Memory	DDR5, 2 slots, up to 96GB	DDR5, 2 slots, up to 96GB	DDR5, 2 slots, up to 96GB
Display	15.6" FHD (1920x1080), 144Hz Refresh Rate, IPS-Level panel	16" 2K (2048 x 1280), 16:10, 120Hz Refresh Rate, 100% DCI-P3 (Typical), VESA DisplayHDR™ True Black 600, OLED panel	17.3" FHD (1920x1080), 144Hz Refresh Rate, IPS-Level panel

Graphics	NVIDIA® GeForce RTX™ 4060 Laptop GPU 8GB GDDR6 (A1VFG) NVIDIA® GeForce RTX™ 4050 Laptop GPU 6GB GDDR6 (A1VEG) NVIDIA® GeForce RTX™ 3050 Laptop GPU 6GB GDDR6 96-bit (A1UDXG)	NVIDIA® GeForce RTX™ 4060 Laptop GPU 8GB GDDR6 (A1VFG) NVIDIA® GeForce RTX™ 4050 Laptop GPU 6GB GDDR6 (A1VEG)	NVIDIA® GeForce RTX™ 4060 Laptop GPU 8GB GDDR6 (A1VFG) NVIDIA® GeForce RTX™ 4050 Laptop GPU 6GB GDDR6 (A1VEG) NVIDIA® GeForce RTX™ 3050 Laptop GPU 6GB GDDR6 96-bit (A1UDXG)
Storage Slot	1 x NVMe M.2 SSD by PCIe Gen4 x4	1 x NVMe M.2 SSD by PCIe Gen4 x4	1 x NVMe M.2 SSD by PCIe Gen4 x4
Keyboard	Single Backlit Keyboard (White) with Copilot Key	Single Backlit Keyboard (White) with Copilot Key	Single Backlit Keyboard (White) with Copilot Key
Security	Firmware Trusted Platform Module(fTPM) 2.0 / Webcam Shutter / Kensington lock	Firmware Trusted Platform Module(fTPM) 2.0 / Webcam Shutter / Kensington lock	Firmware Trusted Platform Module(fTPM) 2.0 / Webcam Shutter / Kensington lock
Communication	Gigabit Ethernet / Intel® Wi-Fi 6E AX211 , Bluetooth v5.3	Gigabit Ethernet / Intel® Wi-Fi 6E AX211 , Bluetooth v5.3	Gigabit Ethernet / Intel® Wi-Fi 6E AX211 , Bluetooth v5.3
Audio	2 x 2W Stereo Speakers / 1 x Audio combo jack / DTS Audio Processing / Spatial Array Microphone (3 Mic) / Hi-Res Audio Ready	2 x 2W Stereo Speakers / 1 x Audio combo jack / DTS Audio Processing / Spatial Array Microphone (3 Mic) / Hi-Res Audio Ready	2 x 2W Stereo Speakers / 1 x Audio combo jack / DTS Audio Processing / Spatial Array Microphone (3 Mic) / Hi-Res Audio Ready
I/O Port	1 x USB 3.2 Gen1 Type-C / DisplayPort™ / Power Delivery 3.0, 2 x USB 3.2 Gen1 Type-A,	1 x USB 3.2 Gen1 Type-C / DisplayPort™ / Power Delivery 3.0, 2 x USB 3.2 Gen1 Type-A, 1 x HDMI™ 2.1 (4K @ 60Hz), 1 x RJ45, 1 x Kensington Lock	1 x USB 3.2 Gen1 Type-C / DisplayPort™ / Power Delivery 3.0, 2 x USB 3.2 Gen1 Type-A,

	1 x HDMI™ 2.1 (4K @ 60Hz), 1 x RJ45, 1 x Kensington Lock		1 x HDMI™ 2.1 (4K @ 60Hz), 1 x RJ45, 1 x Kensington Lock
Battery/Adapter	4-Cell, Li-Polymer, 55.2Whr / 120W	4-Cell, Li-Polymer, 55.2Whr / 120W	4-Cell, Li-Polymer, 55.2Whr / 120W
Webcam	HD type (30fps@720p)	HD type (30fps@720p)	HD type (30fps@720p)
Dimension	359.3(W) x 245.25(D) x 22.15~23.15(H) mm	359.3(W) x 245.25(D) x 22.15~23.15(H) mm	399.3(W) x 258(D) x 21.2~23.2(H) mm
Weight	1.9 Kg	1.9 Kg	2.4 Kg
Color	Solid Gray	Solid Gray	Solid Gray

* Product specification, functions and appearance may vary by models and differ from country to country. All specifications are subject to change without notice.