



Modern 14 H

MODERN 14 H D13MG-221US

Specification

OS Windows 11 Home (MSI recommends Windows 11 Pro for business) CPU Intel® Core** i9-13900H CPU Speed 2.6-5.4 GHz Chipset - Color Classic Black Screen Size 14° FHD IPS-Level 60Hz 45% NTSC Resolution (1920x0.1080) GPU Intel® Iris® Xe Video Memory - Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 2gG (16G8*2) DDR 3200MHz DDR 3200MHz HDD Capacity 1TB NW6 SD HDD Interface NVMe HDD Interface Intel WiFi 66 AX211 (2x2) Bluetooth BT 5.3 Card Reader 270 pHD Webcam Webcam 720 pHD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1x Thunderbolt** 4/ DP/ USB Type-C (w/ PD Charping) Video Port MC-in/Headphone-out Combo AC Power Adaptor 3c (16 SWIN) Li-Polymer Battery Pack 3c (16 SWIN) Li-Polymer Diension 12 ser Li	Manufacturer Part #	MOD14H13221
CPU Intel® Core™ i9-13900H CPU Speed 2.6-5.4 GHz Chipset - Color Classic Black Screen Size 14" FHD IPS-Level 60Hz 45% NTSC Resolution (1920x1080) 16-9 16-9 GPU Intel® Iris® Xe Video Memory - Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 32GB (16GB*2) DDK4 3200MHz 17B NVMe SSD HDD Capacity 1TB NVMe SSD HDD Interface NVMe TPM - LAN Gigabit Ethernet BWLAN Intel WiFi 6E AX211 (2x2) Bluetooth BT 5.3 Card Reader - Webcam 720p HD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1 x Thunderbolt™4 / DP/ USB Type-C (w/ PD Charging) Video Port Mic-in/Headphone-out Combo Audio Port Mic-in/Headphone-out Combo Mic-in/Headphone-out Combo Mic-in/Headphone-out C	OS	Windows 11 Home
CPU Speed 2.6-5.4 GHz Chipset - Color Classic Black Screen Size 14" FHD IPS-Level 60Hz 45% NTSC Resolution (1920x1080) GPU Intel® Iris® Xe Video Memory - Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 32GB (16GB*2) DDR4 3200MHz - HDD Capacity 17B NVMe SSD HDD Interface NVMe TPM - LAN Gigabit Ethernet WLAN Intel WiFi 6E AX211 (x2) Bluetooth BT 5.3 Card Reader 720p HD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1 x Thunderbolt**4 / DP/ USB Type-C (w/ PD Charging) Video Port MIC-in/Headphone-out Combo AC Power Adaptor 90W [DC-in] Battery Pack 3 cell (SSWhr) Li-Polymer Dimension 1.2.35" x 9.29" x 0.73" Weight 3.53 lbs		(MSI recommends Windows 11 Pro for business)
Chipset Classic Black Coro Classic Black Screen Size 14" FHD IPS-Level 60Hz 45% NTSC Resolution (1920x1080) 16:9 GPU Intel® Iris® Xe Video Memory - Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 32GB (16GB*2) DDR4 3200MHz HDD Capacity 13 NVMe SSD HDD Interface NVMe FPM	СРИ	Intel® Core™ i9-13900H
Color Classic Black Screen Size 14" FHD IPS-Level 60Hz 45% NTSC Resolution (1920x1080) 16:9 Intel® Iris® Xe CPU Intel® Iris® Xe Video Memory - Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 3268 (16GB*2) DDR4 3200MHz DDR4 3200MHz HDD Capacity 118 NVMe SSD HDD Interface NVMe HDD Interface NVMe LAN Gigabit Ethernet UAN Intel WiFi 6E AX211 (2x2) Bluetooth BT 5.3 Card Reader TW Webcam 720p HD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1 x Thunderbolt**4 / DP/ USB Type-C (w/ PD Charging) Video Port Mic-in/Headphone-out Combo Audio Port Mic-in/Headphone-out Combo AUD (2: 1,4 Keg 60Hz) Mic-in/Headphone-out Combo Battery Pack 3c (153 Mr) 1.2 35" x 9.29" x 0.73" Weight 3c 53 lbs	CPU Speed	2.6-5.4 GHz
Screen Size 14" FHD IPS-Level 60Hz 45% NTSC Resolution (1920x1080) 16:9 Intel® Iris® Xe Video Memory	Chipset	•
Resolution (1920x1080) GPU Intel® Iris® Xe Video Memory - Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 228 (1668*2) DDR4 3200MHz HDD capacity 1TB NVMe SSD HDD Interface NVMe LAN Gigabit Ethernet WLAN Intel WiFi 6E AX211 (2x2) Bluetooth T5.3 Card Reader - Webcam 720p HD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1 x Thunderbolt** 4 / DP/ USB Type-C (w/ PD Charging) Video Port HDMI 2.1 (4K @ 60Hz) Audio Port Mic-in/Headphone-out Combo AC Power Adaptor 90w [DC-in] Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	Color	Classic Black
16:9	Screen Size	14" FHD IPS-Level 60Hz 45% NTSC
GPU Intel® Iris® Xe Video Memory	Resolution	(1920×1080)
Video Memory - Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 32GB (16GB*2) DDR4 3200MHz HDD Capacity 1TB NVMe SSD HDD Interface NVMe TPM - LAN Gigabit Ethernet WLAN Intel WiFi 6E AX211 (2x2) Bluetooth BT 5.3 Card Reader - Webcam 720p HD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1 x Thunderbolt** 4 / DP/ USB Type-C (w/ PD Charging) Video Port HDMI 2.1 (4K @ 60Hz) Audio Port Mic-in/Headphone-out Combo AC Power Adaptor 3 cell (53Whr) Li-Polymer Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35* x 9.29* x 0.73* Weight 3.53 lbs		16:9
Keyboard White backlight keyboard (84 Key) Speaker 2x Speakers 2W Memory 32GB (16GB*2) DDR4 3200MHz HDD Capacity 1TB NVMe SSD HDD Interface NVMe TPM	GPU	Intel® Iris® Xe
Speaker 2x Speakers 2W Memory 32GB (16GB*2) DDR4 3200MHz HDD Capacity 1TB NVMe SSD HDD Interface NVMe TPM	Video Memory	•
Memory 32GB (16GB*2) DDR4 3200MHz HDD Capacity 1TB NVMe SSD HDD Interface NVMe TPM	Keyboard	White backlight keyboard (84 Key)
DDR4 3200MHz HDD Capacity 1TB NVMe SSD HDD Interface NVMe TPM	Speaker	2x Speakers 2W
HDD Capacity 1TB NVMe SSD HDD Interface NVMe TPM	Memory	32GB (16GB*2)
HDD InterfaceNVMeTPM		DDR4 3200MHz
LAN Gigabit Ethernet	HDD Capacity	1TB NVMe SSD
Gigabit Ethernet WLAN Intel WiFi 6E AX211 (2x2) Bluetooth BT 5.3 Card Reader Webcam 720p HD Webcam 720p HD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging) Video Port HDMI 2.1 (4K @ 60Hz) Audio Port AC Power Adaptor Battery Pack Dimension Vieght Gigabit Ethernet Intel WiFi 6E AX211 (2x2) BT 5.3 Gigabit Ethernet Intel WiFi 6E AX211 (2x2) BT 5.3 Weight AC POWER ACT STATE S	HDD Interface	NVMe
WLAN Intel WiFi 6E AX211 (2x2) Bluetooth BT 5.3 Card Reader	ТРМ	
BluetoothBT 5.3Card Reader	LAN	Gigabit Ethernet
Card ReaderWebcam720p HD WebcamUSB3x USB 3.2 Gen1 (Type-A)Type-C Port1 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging)Video PortHDMI 2.1 (4K @ 60Hz)Audio PortMic-in/Headphone-out ComboAC Power Adaptor90W [DC-in]Battery Pack3 cell (53Whr) Li-PolymerDimension12.35" x 9.29" x 0.73"Weight3.53 lbs	WLAN	Intel WiFi 6E AX211 (2x2)
Webcam 720p HD Webcam USB 3x USB 3.2 Gen1 (Type-A) Type-C Port 1 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging) Video Port HDMI 2.1 (4K @ 60Hz) Audio Port Mic-in/Headphone-out Combo AC Power Adaptor 90W [DC-in] Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	Bluetooth	BT 5.3
USB3x USB 3.2 Gen1 (Type-A)Type-C Port1 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging)Video PortHDMI 2.1 (4K @ 60Hz)Audio PortMic-in/Headphone-out ComboAC Power Adaptor90W [DC-in]Battery Pack3 cell (53Whr) Li-PolymerDimension12.35" x 9.29" x 0.73"Weight3.53 lbs	Card Reader	
Type-C Port 1 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging) Video Port HDMI 2.1 (4K @ 60Hz) Audio Port Mic-in/Headphone-out Combo AC Power Adaptor 90W [DC-in] Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	Webcam	720p HD Webcam
Video Port HDMI 2.1 (4K @ 60Hz) Audio Port Mic-in/Headphone-out Combo AC Power Adaptor 90W [DC-in] Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	USB	3x USB 3.2 Gen1 (Type-A)
Audio Port Mic-in/Headphone-out Combo AC Power Adaptor 90W [DC-in] Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	Type-C Port	1 x Thunderbolt™4 / DP/ USB Type-C (w/ PD Charging)
AC Power Adaptor 90W [DC-in] Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	Video Port	HDMI 2.1 (4K @ 60Hz)
Battery Pack 3 cell (53Whr) Li-Polymer Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	Audio Port	Mic-in/Headphone-out Combo
Dimension 12.35" x 9.29" x 0.73" Weight 3.53 lbs	AC Power Adaptor	90W [DC-in]
Weight 3.53 lbs	Battery Pack	3 cell (53Whr) Li-Polymer
·	Dimension	12.35" x 9.29" x 0.73"
Manufacturer Warranty 1 year Limited warranty (Include 1 Year Global)	Weight	3.53 lbs
	Manufacturer Warranty	1 year Limited warranty (Include 1 Year Global)