



BUSINESS & PRODUCTIVITY

Commercial 14 H - A13MG

COMMERCIAL 14 H A13MG-048PHCP

Specification

CPU	13th Gen Intel® Core™ i9-13900H processor 14 cores (6 P-cores + 8 E-cores), Max Turbo Frequency 5.4 GHz
Operating Systems	Windows 11 Pro
Display	14" FHD+(1920x1200), IPS-Level
Chipset	Integrated SoC
Integrated Graphics	Intel® Iris® Xe (*Intel® Iris® Xe Graphics capability requires the system to be configured with dual-channel memory)
Memory	8GB*2 DDR4-3200 *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	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)
Keyboard	Single Backlit Keyboard (White)
WebCam	HD type (30fps@720p) with 3D Noise Reduction (3DNR)
Audio	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing Spatial Array Microphone (3 Mic)
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	3x Type-A USB3.2 Gen1 1x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
Card Reader	1x
LAN	INTEL/WGI219V(SLKJ4) MM#936400
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Sensor	1x NFC (Optional) 1x Fingerprint
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	90W Adaptor
Battery	3-Cell 53.8 Whrs
Dimension (WDXH)	313.7 x 236 x 18.6 mm
Weight (W/ Battery)	1.6 kg
Chassis Color	Solid Gray
Certification	MIL-STD-810H/G
Warranty	3 years limited warranty
Remark	*Smart Card Reader is an optional feature, *SD Card Reader is an optional feature, *RJ45 is an optional feature