



Specification

Manufacturer Part #	C1614074
OS	Windows 11 Pro
CPU	Intel® Core™ Ultra9-185H
CPU Speed	3.8-5.1 GHz
Chipset	-
Color	Lunar Gray
Screen Size	16" UHD+(3840x2400) 120Hz Mini LED HDR 1000 100% DCI-P3
Resolution	3840x2400 16:10
GPU	NVIDIA® GeForce RTX™ 4090 Laptop GPU
Video Memory	16G GDDR6
Keyboard	Single White Keyboard with number-pad
Speaker	Sound by Dynaudio, 2x2W Speaker, 4x2W Woofer
Memory	64GB (32GB*2) DDR5 5600MHz
HDD Capacity	2TB NVMe SSD
HDD Interface	NVMe
LAN	Intel® Killer™ Ethernet E3100
WLAN	Intel® Killer™ Wi-Fi 7 BE1750(w)
Bluetooth	BT 5.4
Card Reader	Micro SD 4.0
Webcam	IR FHD type (30fps@1080p) with HDR + Webcam shutter
USB	2x USB 3.2 Gen2
Type-C Port	1x Thunderbolt™ 4 w/DP2.1&PD; 1x USB 3.2 Gen 2/DP
Video Port	HDMI HDMI 2.1 (4K @ 120Hz / 8K @60Hz)
Audio Port	Mic-in/Headphone-out Combo
AC Power Adaptor	240 W
Battery Pack	4 cell (99.9Whr) Li-Polymer
Dimension	14.01" x 10.22" x 0.79"
Weight	4.39 lbs
Copilot+ Ready	*Copilot key feature availability varies by market, see aka.ms/Keysupport
Manufacturer Warranty	3 year Limited warranty (Include 1 Year Global)