



L A P T O P Y

# Crosshair 16 HX E14W

C R O S S H A I R 1 6 H X E 1 4 W F K - 0 5 9 X P L

## Specification

|                              |                                                                                                                                                                              |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                          | Intel® Core™ i7 processor 14650HX<br>16 cores (8 P-cores + 8 E-cores), 24 threads, 30 MB Intel® Smart Cache, Max Turbo Frequency 5.2 GHz<br>Free Dos                         |
| Operating Systems            |                                                                                                                                                                              |
| Display                      | 16" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)                                                                                                     |
| Chipset                      | Intel® HM770                                                                                                                                                                 |
| Discrete Graphics            | NVIDIA® GeForce RTX™ 5060 Laptop GPU powers advanced AI with 572 AI TOPS<br>2497MHzx Up to Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario |
| Video Memory                 | 8GB GDDR7                                                                                                                                                                    |
| CPU and GPU Combined Power   | Max. 200W CPU-GPU Power with MSI OverBoost Technology.<br>*Full Power CPU & GPU                                                                                              |
| Memory                       | 8GB*2 DDR5<br>*The actual frequency will vary by memory combination and CPU capability.                                                                                      |
| Memory Slot and Max Capacity | DDR5-5600, 2 Slots, Max 96GB                                                                                                                                                 |
| Storage                      | 1TB*1 NVMe SSD PCIe Gen4                                                                                                                                                     |
| Storage Slot                 | 1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible                                                                                                |
| Keyboard                     | 4-Zone RGB Gaming Keyboard with Copilot Key                                                                                                                                  |
| WebCam                       | HD type (30fps@720p) with 3D Noise Reduction (3DNR)                                                                                                                          |
| Audio                        | 2x 2W Audio Speaker<br>Hi-Res Audio Ready, Nahimic 3 Audio Enhancer<br>Array Microphone                                                                                      |
| Audio Port                   | 1x Mic-in/Headphone-out Combo Jack                                                                                                                                           |
| USB Ports                    | 2x Type-A USB3.2 Gen1<br>1x Type-A USB3.2 Gen2<br>2x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)                                                                |
| Video Ports                  | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)                                                                                                                                        |
| LAN                          | Gigabit Ethernet                                                                                                                                                             |
| Wi-Fi/ Bluetooth             | Intel® Wi-Fi 6E AX211, Bluetooth v5.4                                                                                                                                        |
| Security                     | Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock, Webcam Shutter                                                                                                  |
| Adapter                      | 240W                                                                                                                                                                         |
| Battery                      | 4-Cell<br>80 Whrs<br>5120 Mah                                                                                                                                                |
| Dimension (WxDxH)            | 363 x 269.7 x 21.95 - 25.55 mm                                                                                                                                               |
| Weight (W/ Battery)          | 2.3 kg                                                                                                                                                                       |
| Chassis Color                | Black                                                                                                                                                                        |
| Warranty                     | 2 years limited warranty                                                                                                                                                     |