



NOTEBOOK

## Raider GE78 HX 14V

RAIDER GE78 HX 14VHG-885CL

## Specification

|  |   |
|--|---|
| <b>CPU</b>   | Intel® Core™ i9 processor 14900HX<br>24 cores (8 P-cores + 16 E-cores), 32 threads, 36 MB Intel® Smart Cache, Max Turbo Frequency 5.8 GHz   |
| <b>Operating Systems</b>                                   | Windows 11 Pro  |
| <b>Display</b>   | 17" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)  |
| <b>Chipset</b>   | Intel® HM770  |
| <b>Discrete Graphics</b>                                   | NVIDIA® GeForce RTX™ 4080 Laptop GPU powers advanced AI with 542 AI TOPS<br>Up to 2280MHz Boost Clock 175W Maximum Graphics Power with Dynamic Boost. Max. 250W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario<br>*Full-Power GPU Design  |
| <b>Video Memory</b>  | 12GB GDDR6  |
| <b>CPU and GPU Combined Power</b>                          | Max. 250W CPU-GPU Power with MSI OverBoost Technology.  |
| <b>Memory</b>  | 16GB*2 DDR5-5600<br>*Vary by Memory capacity  |
| <b>Memory Slot and Max Capacity</b>                        | Up to DDR5-5600, 2 Slots, Max 96GB  |
| <b>Storage</b>   | 2TB*1 NVMe SSD PCIe Gen4  |
| <b>Storage Slot</b>  | 1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible   |
| <b>Keyboard</b>  | Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key   |
| <b>Touchpad</b>  | Silky Smooth Touchpad   |
| <b>WebCam</b>  | IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)  |
| <b>Audio</b>   | 2x 2W Audio Speaker<br>4x 2W Audio Woofer<br>Sound by Dynaudio, Nahimic 3 Audio Enhancer, Hi-Res Audio Ready  |
| <b>Audio Port</b>  | 1x Mic-in/Headphone-out Combo Jack  |
| <b>USB Ports</b>   | 1x Type-A USB3.2 Gen1<br>1x Type-A USB3.2 Gen2<br>1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)<br>1x Type-C (USB3.2 Gen2 / DisplayPort™)<br>1x Thunderbolt™ 4 (DisplayPort™)   |
| <b>Video Ports</b>   | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)   |
| <b>Card Reader</b>   | 1x SD Express Card Reader   |
| <b>LAN</b>   | Intel® Killer™ Ethernet E3100 2.5 Gbps  |
| <b>Wi-Fi/ Bluetooth</b>                                    | Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4   |
| <b>Security</b>  | Webcam Shutter, Kensington Lock   |
| <b>cmsfront_lang_auto_spec.sku_column_group_nb_Adapter</b> | 330W Adaptor  |
| <b>Battery</b>   | 4-Cell<br>99.9 Whrs   |
| <b>Dimension (WxDxH)</b>                                   | 380 x 298 x 22.85-28.75 mm  |
| <b>Weight (W/ Battery)</b>                                 | 3.1 kg  |
| <b>Chassis Color</b>                                       | Black   |
| <b>Certification</b>                                       | Meta Ready  |
| <b>Warranty</b>  | 2 years limited warranty  |
| <b>Xbox Game Pass</b>                                      | One month of PC Game Pass<br>*Spec may vary by model. Please refer to the final spec of the product purchased for Xbox Game Pass pre-installed details. *Spec and bundle offer may vary by model and by country. Please refer to the final specification of the product purchased for Xbox Game Pass pre-installed details. |