

CPU	12va Gen. Intel® Core™ i7-12700H (14-core, up to 4.70 GHz)
OS	Windows 11 Home
DISPLAY	17.3" Full HD (1920x1080), 360 Hz Refresh Rate, IPS-Level panel NVIDIA® GeForce RTX™ 3080 Laptop GPU 8GB GDDR6
Graphics	Up to 1760MHz Boost Clock, 165W Maximum Graphics Power with Dynamic Boost. Max. 210W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario
Memory	32GB DDR5-4800 (2x 16GB dual channel) 2x SO-DIMM for up to 64 GB
Storage capacity	1TB (M.2 PCIe NVMe) 2x M.2 SSD slot (NVMe PCIe Gen4)
Webcam	FHD type (30fps@1080p)
Keyboard	Per-Key RGB gaming keyboard by SteelSeries
COMMUNICATION	Killer Gb LAN (Up to 2.5G) Intel® Killer™ AX Wi-Fi 6E + Bluetooth 5.2 The Duo Wave Woofers + Speakers designed by Dynaudio system (2 x 1W Speakers + 2 x 2W Woofers)
Audio	1 x Audio combo jack Nahimic 3 Audio Enhance Hi-Res Audio ready
I/O PORTS	1x Type-C (USB / DP / Thunderbolt™ 4) 1x Type-C USB3.2 Gen2 2x Type-A USB3.2 Gen1 1x Type-A USB3.2 Gen2 1x RJ45 1x SD Express 1x (8K @ 60Hz / 4K @ 120Hz) HDMI™ 1x Mini-DisplayPort
Battery	4-Cell, Li-Polymer, 99.9Whr
AC Adapter	280W adapter
DIMENSION (WXDXH)	397 x 284 x 25.9 mm
WEIGHT (W/ BATTERY)	2.9 kg
Color	Grey