



Specification

Model	9S7-15G311-053
CPU	13th Gen Intel® Core™ i7-13700HX processor16 cores (8 P-cores + 8 E-cores), Max Turbo Frequency 5.0 GHz
Operating Systems	Free Dos
Display	16" QHD+(2560x1600), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical), Support MSI Pen (Optional), Touchscreen
Chipset	Intel® HM770
Discrete Graphics	NVIDIA RTX™ 2000 Ada Laptop GPU (8GB GDDR6) powers advanced AI with 232 AI TOPSUp to 2340MHz Boost Clock 90W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8GB GDDR6
Memory	16GB*2, Up to DDR5-5600
Memory Slot and Max Capacity	2 Slots, Max 64GB
Storage	1TB*1NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Keyboard	Single Backlit Keyboard (White)
Touchpad	Silky Smooth Touchpad
WebCam	IR FHD type (30fps@1080p)
Audio	4x 2W Audio SpeakerSound by Dynaudio, Hi-Res Audio Ready
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-C (USB3.2 Gen2 / DP)1x Type-A USB3.2 Gen21x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)1x Type-C (USB3.2 Gen2 / DisplayPort™)
Card Reader	1x SD Express
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Sensor	x1 Fingerprint_Websitex1 Ambient Light Sensor
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0
AC Adapter	240W
Battery	4-Cell90 Whrs Whrs
Dimension (WDXH)	359 x 256 x 19 mm
Weight (W/ Battery)	2.39 kg
Chassis Color	Lunar Gray
Certification	ISV Certification, Meta Ready, MIL-STD-810H/G
Warranty	2 years limited warranty