



Part No	9S7-16R412-853
Model Name	GF63 THIN 10SCSR
A Part (lid)	Brushed Aluminum
B Part (bezel)	Black plastic / Material PC
C Part (inside)	Black plastic / Material PC
D Part (bottom)	Black plastic / Material PC
Dimension	359(W) x 254(D) x 21.7(H) mm
Weight	1.86 Kg
Processor	Intel® Core™ i7-10750H Processor 2.6GHz (12MB Cache, up to 5.0GHz)
Chipset	Mobile Intel® HM470 Express Chipsets
Discrete/Optimus	Optimus
Graphic	NVIDIA® GeForce GTX™ 1650TI Max Q
Graphic Memory	GDDR6 4GB
IGPU	Intel UHD Graphics 630
Panel Size	15.6
Resolution	15.6" FHD (1920x1080), 16:9
Refresh Rate	144Hz
Response Time (G2G)	7ms
Viewing Angle	178
Panel Tech	IPS-level
Brightness	300nits

Contrast	1:1000
NTSC %	45%
SRGB %	74%
Adobe %	74%
Anti glare	Anti glare
Gsync	N/A
Total System Memory	DDR4 2666 8GB*2
On board memory	N/A
Memory Slot	2x
DIMM Memory	DDR4 2666 8GB*2
Memory Max.	64GB
System Storage Installed	PCIE NVME 512GB M.2 SSD
M.2 slots support either SATA and NVMe	1
M.2 SSD Support List	M.2 256GB PCIe*1 SSD M.2 512GB PCIe*1 SSD M.2 1TB PCIe*1 SSD
LAN	Gb LAN
Wi-Fi/Bluetooth	Intel Wi-Fi 6 AX201(2*2 ax) + BT5.1
I/O Ports	1x RJ45 1x (4K @ 30Hz) HDMI 1x Type-C USB3.2 Gen1 3x Type-A USB3.2 Gen1
Thunderbolt	NO
Webcam	HD type (30fps@720p)
Mic	Built-in array microphone
Keyboard Type	Single backlight KB(Red)
Speakers	2x 2W Speaker
Audio Tech	Nahimic, 1x Mic-in, 1x Headphone-out
Operating System	Windows 10
Battery	3-Cell Li-Ion 51Wh
AC ADAPTER	120W adapter