



Part No	90NR04N1-M02010
Model Name	GX551QS-HF098R
EAN Code	4711081026723
UPC Code	195553026727
Marketing Name	ROG Zephyrus Duo 15 SE
Color	Off Black
Dimension (W x D x H)	36.0 x 26.8 x 2.09 ~ 2.09 cm
Weight	2.48 Kg
Processor	AMD Ryzen™ 9 5900HX Processor 3.1 GHz (16M Cache, up to 4.5 GHz)
Chipset	N/A
Discrete/Optimus	Optimus
Graphic	NVIDIA® GeForce RTX™ 3080
Graphic Memory	16GB GDDR6
IGPU	AMD VEGA Graphics
Panel Size	15.6-inch
Resolution	FHD (1920 x 1080) 16:9
Refresh Rate	300Hz
Response Time (G2G)	3ms
Viewing Angle	85/85/85/85
Panel Tech	IPS-level
Brightness	300
Contrast	1000:1
NTSC %	72%
SRGB %	100%
Adobe %	75.35%
Anti glare	anti-glare display
Adaptive-Sync technology	FreeSync
Pantone Validated	Yes
Total System Memory	16GB DDR4 on board + 16GB DDR4-3200 SO-DIMM
On board memory	16GB DDR4 on board
Memory Slot	1x SO-DIMM slot
DIMM Memory	16GB DDR4-3200 SO-DIMM
Memory Max.	48GB
System Storage Installed	1TB M.2 NVMe™ PCIe® 3.0 Performance SSD
M.2 slots support either SATA and NVMe	2
M.2 SSD Support List	1. 2xPCIe*4 2. 512G / 1TB

How to upgrade memory	Upgradable
On board Wireless	N/A
LAN	10/100/1000 Mbps
Wi-Fi/Bluetooth	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2 (*BT version may change with OS upgrades.) -RangeBoost
I/O Ports	1x card reader (microSD) 1x RJ45 LAN port 1x Type C USB 3.2 Gen 2 with Power Delivery and Display Port 3x USB 3.2 Gen 2 Type-A//1x 3.5mm Combo Audio Jack
Thunderbolt	N/A
Display output	1x HDMI 2.0b
Webcam	Optional
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard Per-Key RGB
NumberPad	Support NumberPad
Aura Sync	Yes
Speakers	2x 2W tweeter 2x 4W speaker with Smart Amp Technology
Audio Tech	Smart Amp Technology Dolby Atmos Software
Operating System	Windows 10 Pro - ASUS recommends Windows 10 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
FingerPrint	N/A
Security	BIOS Administrator Password and User Password Protection
Battery	90WHrs, 4S1P, 4-cell Li-ion
Power	ø6.0, 280W AC Adapter, Output: 20V DC, 14A, 280W, Input: 100~240C AC 50/60Hz universal
Bundled Peripherals	ROG ranger BP2701 backpack Palm rest
Additional Accessories	FHD 1080P@60FPS external camera

