

Part No
Model Name
EAN Code
UPC Code
Marketing Name
Color
Dimension (W x D x H)
Weight
Processor
Chipset
Discrete/Optimus
Graphic
Graphic Wattage
Graphic Memory
IGPU
Panel Size
Resolution
Refresh Rate
Response Time (G2G)
Viewing Angle
Panel Tech
Brightness
Contrast
DCI-P3 %
Anti glare
Adaptive-Sync technology
Pantone
Total System Memory
On board memory
Memory Slot
DIMM Memory
Memory Max.
System Storage Installed
M.2 slots support either SATA or NVMe
M.2 SSD Support List
How to upgrade memory
Expansion Slot (includes used)
On board Wireless

LAN
Wi-Fi/Bluetooth
I/O Ports
Display output
Mic
Keyboard Type
NumberPad
Aura Sync
Speakers
Audio Tech
Operating System
Office
FingerPrint
Security
Battery
Power
Bundled Peripherals
Additional Accessories
Reparability Index (for FR)



90NR04X2-M000P0
GA503QM-HQ180T

4711081554332
195553554336

ROG Zephyrus G15

Eclipse Gray

35.5 x 24.3 x 1.99 ~ 1.99 cm

1.90 Kg

AMD Ryzen™ 9 5900HS Mobile Processor (8-core/16-thread, 20MB cache, up to 4.6 GHz max boost)

N/A

Optimus

NVIDIA® GeForce RTX™ 3060 Laptop GPU

With ROG Boost up to 1525MHz at 80W (95W with Dynamic Boost)

6GB GDDR6

AMD Radeon™ Graphics

15.6-inch

WQHD (2560 x 1440) 16:9

165Hz

3ms

85/85/85/85

IPS-level

300nits

1000:1

100%

anti-glare display

FreeSync

Pantone Validated

16GB DDR4 on board + 16GB DDR4-3200 SO-DIMM

16GB DDR4 on board

1x SO-DIMM slot

16GB DDR4-3200 SO-DIMM

48GB

512GB M.2 NVMe™ PCIe® 3.0 SSD

2

512GB M.2 NVMe PCIe 3.0 SSD

1TB M.2 NVMe PCIe 3.0 SSD

Upgradable

1x DDR4 SO-DIMM slot

2x PCIe

Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2

(*BT version may change with OS upgrades.)

10/100/1000 Mbps
Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2
(*BT version may change with OS upgrades.)
1x RJ45 LAN port
2x USB 3.2 Gen 2 Type-A
2x USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery / G-SYNC
1x card reader (microSD)//1x 3.5mm Combo Audio Jack
1x HDMI 2.0b
Built-in array microphone
Backlit Chiclet Keyboard
N/A
N/A
4x 2W woofer with Smart Amp Technology
2x 2W tweeter
AI noise-canceling technology
Dolby Atmos
Smart Amp Technology
Windows 10 Home - ASUS recommends Windows 10 Pro for business
1-month trial for new Microsoft 365 customers. Credit card required.
YES
BIOS Administrator Password and User Password Protection
Kensington Security Slot™
90WHrs, 4S1P, 4-cell Li-ion
ø6.0, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal
ROG backpack
FHD 1080P@60FPS external camera
7.3