

Model
Operating system

Processor

Graphics

Memory

Storage

Display

VR Ready

Keyboard

Audio

Software

I/O Ports

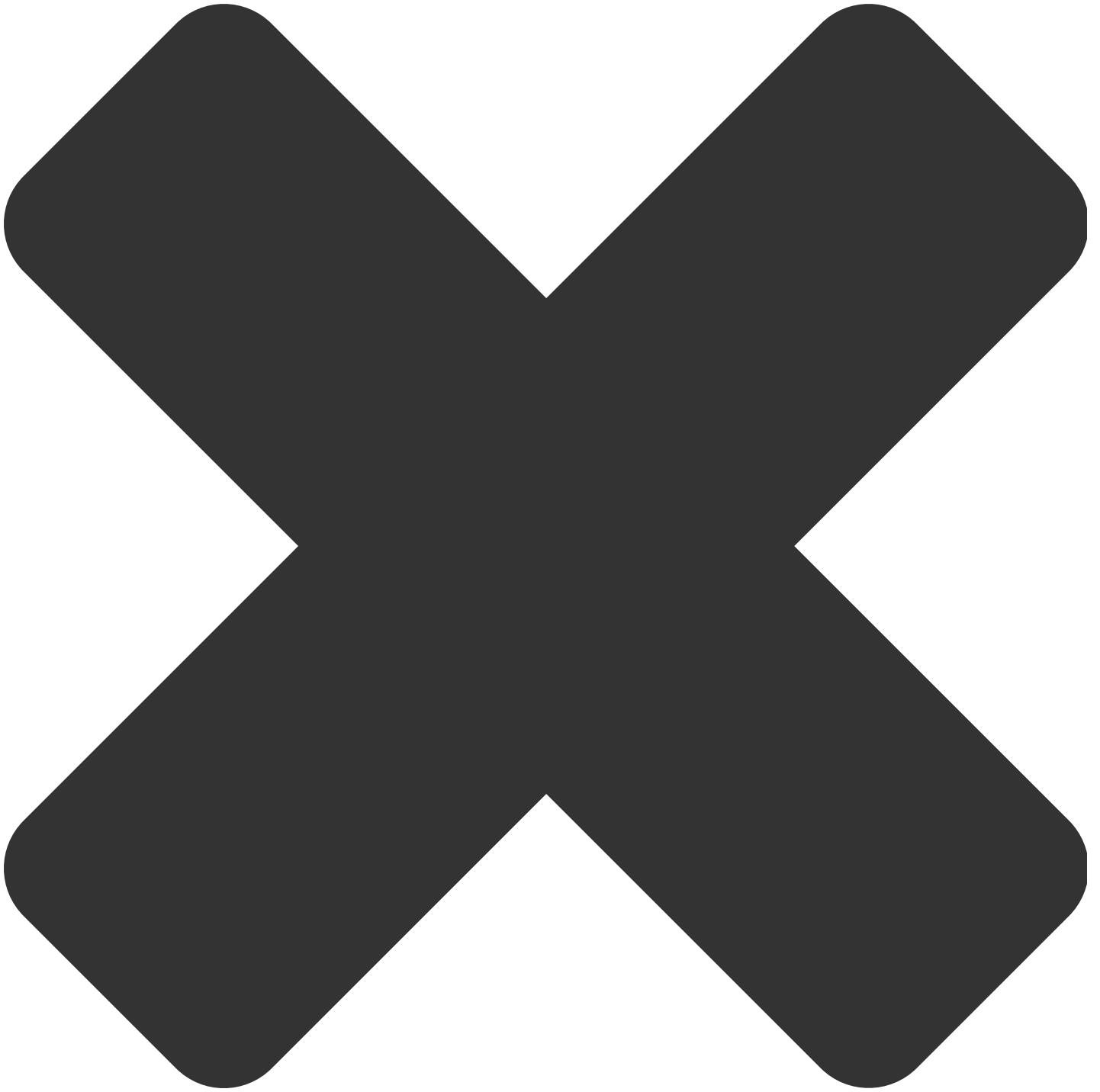
Power

Wi-Fi / Bluetooth

Dimensions

Weight

G531GW/G531GV/G531GU (15 inch)



Operating system
Windows 10 Pro - ASUS recommends Windows 10 Pro

Processor
Intel® Core™ i9-9880H
Intel® Core™ i7-9750H
Intel® Core™ i5-9300H

Graphics

NVIDIA® GeForce RTX™ 2070 with 8GB GDDR6 VRAM
NVIDIA® GeForce RTX™ 2060 with 6GB GDDR6 VRAM
NVIDIA® GeForce GTX™ 1660Ti with 6GB GDDR6 VRAM

Memory

DDR4 2666MHz SDRAM
Up to 32GB

Storage

M.2 NVMe PCIe 3.0 128GB/256GB/512GB/1TB SSD
2.5" 1TB SSHD

Display

15.6-inch Full HD (1920x1080) IPS-level panel, 240Hz, 3ms, 100% sRGB
15.6-inch Full HD (1920x1080) IPS-level panel, 144Hz, 3ms, 100% sRGB

VR Ready

YES

Keyboard

Backlit chiclet keyboard
N-key rollover
Per Key RGB
4 Zone RGB
Aura Sync
Hotkeys (Volume down, volume up, mute, HyperFan, Armoury Crate)

Audio

4W*2 speakers with Smart AMP technology
Array Microphone

Software

Armoury Crate
GameFirst V
Sonic Studio
GameVisual
Aura Creator (Coming soon)

I/O Ports

1 x Type C USB 3.2 (GEN2) support DP function
3 x Type A USB 3.2 (GEN1)
1 x HDMI 2.0b
1 x 3.5mm Audio Jack/ 1 x Audio Jack Mic-in (Combo Jack)
1 x RJ45 LAN Jack

1 x Keystone

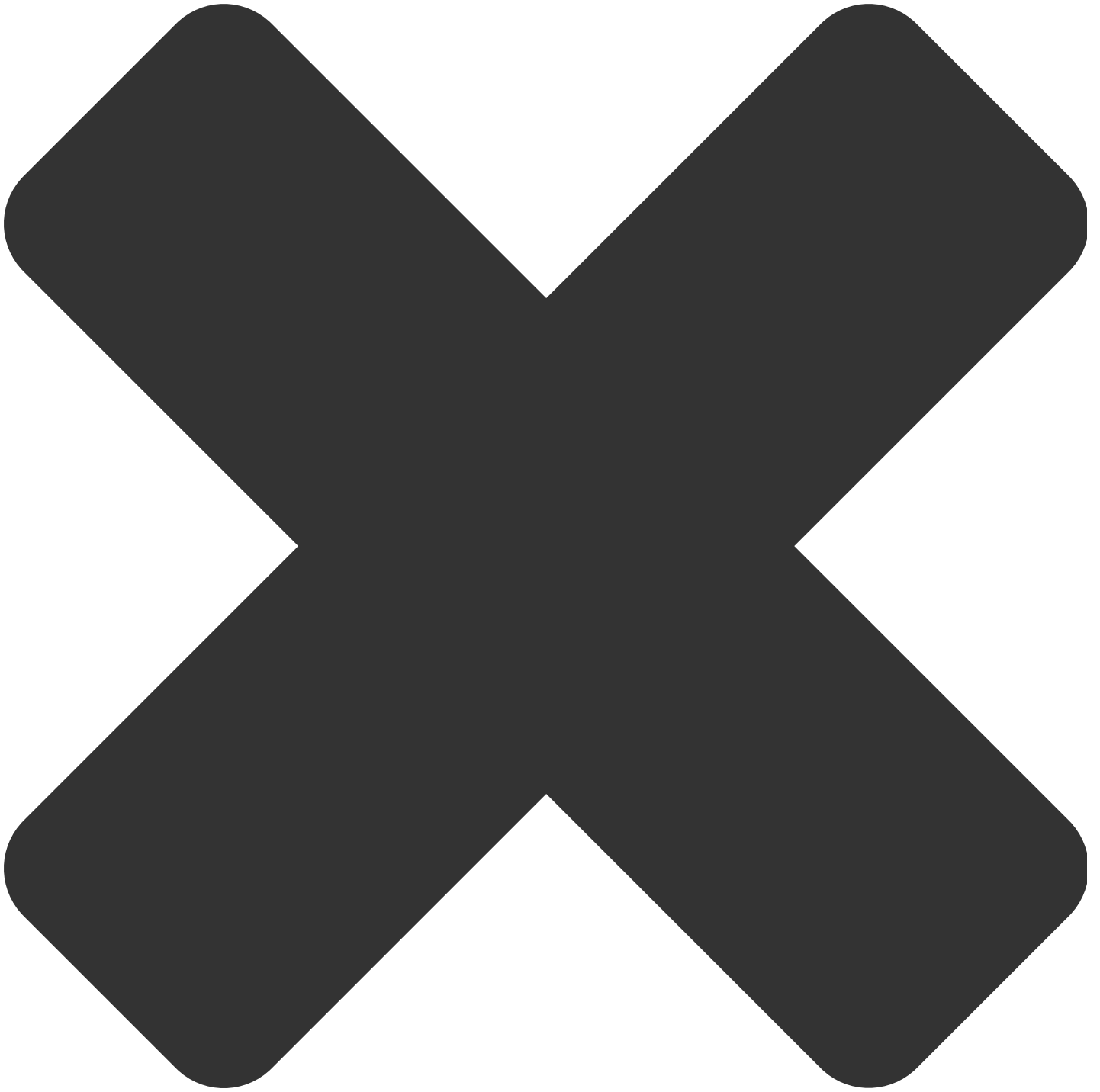
Power
230W/280W (i9 only) Power Adaptor

Wi-Fi / Bluetooth
Intel® 802.11ac (2x2) Gigabit Wi-Fi support Rangeboost technology
Bluetooth 5.0
*Bluetooth version may vary as the OS upgrades

Dimensions
360 (W) x 275 (D) x 24.9 (H) mm

Weight
2.57 kg

G731GW/G731GV/G731GU (17 inch)



Operating system
Windows 10 Pro - ASUS recommends Windows 10 Pro

Processor
Intel® Core™ i9-9880H
Intel® Core™ i7-9750H
Intel® Core™ i5-9300H

Graphics

NVIDIA® GeForce RTX™ 2070 with 8GB GDDR6 VRAM
NVIDIA® GeForce RTX™ 2060 with 6GB GDDR6 VRAM
NVIDIA® GeForce GTX™ 1660Ti with 6GB GDDR6 VRAM

Memory

DDR4 2666MHz SDRAM
Up to 32GB

SSD

SSHD
M.2 NVMe PCIe 3.0 128GB/256GB/512GB/1TB SSD
2.5" 1TB SSHD

Display

17.3-inch Full HD (1920x1080) IPS-level panel, 240Hz, 3ms, 100% sRGB
17.3-inch Full HD (1920x1080) IPS-level panel, 144Hz, 3ms, 100% sRGB

VR Ready

YES

Keyboard

Backlit chiclet keyboard
N-key rollover
Per Key RGB
4 Zone RGB
Aura Sync
Hotkeys (Volume down, volume up, mute, HyperFan, Armoury Crate)

Audio

4W*2 speakers with Smart AMP technology
Array Microphone

Software

Armoury Crate
GameFirst V
Sonic Studio
GameVisual
Aura Creator (Coming soon)

I/O Ports

1 x Type C USB 3.2 (GEN2) support DP function
3 x Type A USB 3.2 (GEN1)
1 x HDMI 2.0b
1 x 3.5mm Audio Jack/ 1 x Audio Jack Mic-in (Combo Jack)

1 x RJ45 LAN Jack
1 x Keystone

Power
230W/280W (i9 only) Power Adaptor

Wi-Fi / Bluetooth
Intel® 802.11ac (2x2) Gigabit Wi-Fi support Rangeboost technology
Bluetooth 5.0
*Bluetooth version may vary as the OS upgrades

Dimensions
399(W) x 293 (D) x 26.2(H) mm

Weight
2.85 kg