
Operating System

Windows 10 Pro (ASUS recommends Windows 10 Pro for business)	Windows 10 Pro (ASUS recommends Windows 10 Pro for business)	Windows 10 Pro (ASUS recommends Windows 10 Pro for business)
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Processor

Intel® Core™ i7-10875H Processor 2.3 GHz (16M Cache, up to 5.1 GHz, 8 cores)	Intel® Core™ i7-10875H Processor 2.3 GHz (16M Cache, up to 5.1 GHz, 8 cores)	Intel® Core™ i7-10875H Processor 2.3 GHz (16M Cache, up to 5.1 GHz, 8 cores)
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Graphics

NVIDIA® GeForce® RTX 2080 SUPER™ with Max-Q Design 8GB GDDR6	NVIDIA® GeForce® RTX 2070 SUPER™ 8GB GDDR6	NVIDIA® GeForce RTX™ 2060 6GB GDDR6
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Display

17.3-inch FHD (1920 x 1080) 16:9 anti-glare display	17.3-inch FHD (1920 x 1080) 16:9 anti-glare display	17.3-inch FHD (1920 x 1080) 16:9 anti-glare display
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sRGB: 100%

sRGB: 100%

sRGB: 100%

Adobe: 75.35%

Adobe: 75.35%

Adobe: 75.35%

Pantone Validated

Pantone Validated

Pantone Validated

Refresh Rate: 300Hz

Refresh Rate: 300Hz

Refresh Rate: 300Hz

Response Time: 3ms

Response Time: 3ms

Response Time: 3ms

IPS-level

IPS-level

IPS-level

G-Sync

G-Sync

G-Sync

Memory

16GB DDR4 on board

16GB DDR4 on board

16GB DDR4 on board

16GB DDR4 SO-DIMM(3200MHz for i7-10875H/i9-10980HK and 2933MHz for i5-10300H/i7-10750H)

16GB DDR4 SO-DIMM(3200MHz for i7-10875H/i9-10980HK and 2933MHz for i5-10300H/i7-10750H)

16GB DDR4 SO-DIMM(3200MHz for i7-10875H/i9-10980HK and 2933MHz for i5-10300H/i7-10750H)

Memory max up to: 32GB

Memory max up to: 32GB

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Storage

1TB M.2 NVMe™ PCIe® 3.0 Performance SSD

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1TB M.2 NVMe™ PCIe® 3.0 Performance SSD

I/O Ports

1x 3.5mm Combo Audio Jack	1x 3.5mm Combo Audio Jack	1x 3.5mm Combo Audio Jack
1x HDMI 2.0b	1x HDMI 2.0b	1x HDMI 2.0b
2x USB 3.2 Gen 1 Type-A	2x USB 3.2 Gen 1 Type-A	2x USB 3.2 Gen 1 Type-A
1x USB 3.2 Gen 2 Type-A	1x USB 3.2 Gen 2 Type-A	1x USB 3.2 Gen 2 Type-A
1x USB 3.2 Gen 2 Type-C support displayport / G-SYNC	1x USB 3.2 Gen 2 Type-C support displayport / G-SYNC	1x USB 3.2 Gen 2 Type-C support displayport / G-SYNC
1x USB 3.2 Gen 2 Type-C support displayport / power delivery / G- SYNC / Thunderbolt™ 3	1x USB 3.2 Gen 2 Type-C support displayport / power delivery / G- SYNC / Thunderbolt™ 3	1x USB 3.2 Gen 2 Type-C support displayport / power delivery / G- SYNC / Thunderbolt™ 3

Keyboard and Touchpad

Backlit Chiclet Keyboard Per-Key RGB	Backlit Chiclet Keyboard Per-Key RGB	Backlit Chiclet Keyboard Per-Key RGB
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Camera

Optional	Optional	Optional
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Audio

AUDIO

Built-in array microphone	Built-in array microphone	Built-in array microphone
2x 2.5W speaker with smart AMP technology	2x 2.5W speaker with smart AMP technology	2x 2.5W speaker with smart AMP technology

Network and Communication

Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2;(*BT version may change with OS upgrades.) - RangeBoost	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2;(*BT version may change with OS upgrades.) - RangeBoost	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2;(*BT version may change with OS upgrades.) - RangeBoost
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Battery

76WHrs, 4S1P, 4-cell Li-ion	76WHrs, 4S1P, 4-cell Li-ion	76WHrs, 4S1P, 4-cell Li-ion
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Power Supply

ø6.0; 240W AC Adaptor; Output: 20V DC, 12A, 240W; Input: 100~240C AC 50/60Hz universal	ø6.0; 240W AC Adaptor; Output: 20V DC, 12A, 240W; Input: 100~240C AC 50/60Hz universal	ø6.0; 240W AC Adaptor; Output: 20V DC, 12A, 240W; Input: 100~240C AC 50/60Hz universal
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AURA SYNC

Yes

Yes

Yes

Weight

2.60 Kg (5.73 lbs)

Dimensions (W x D x H)

39.9 x 27.2 x 1.87 ~ 1.87 cm (15.71" x
10.71" x 0.74" ~ 0.74")