
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	Windows 10 Pro - ASUS recommends Windows 10 Pro for business	Windows 10 Pro - ASUS recommends Windows 10 Pro for business
--	--	--	--	--

Processor

AMD Ryzen™ 7 4800H Mobile Processor (8C/16T, 12MB Cache, 4.2 GHz Max Boost)	AMD Ryzen™ 7 4800H Mobile Processor (8C/16T, 12MB Cache, 4.2 GHz Max Boost)	AMD Ryzen™ 7 4800H Mobile Processor (8C/16T, 12MB Cache, 4.2 GHz Max Boost)	AMD Ryzen™ 7 4800H Mobile Processor (8C/16T, 12MB Cache, 4.2 GHz Max Boost)	AMD Ryzen™ 7 4800H Mobile Processor (8C/16T, 12MB Cache, 4.2 GHz Max Boost)
---	---	---	---	---

Graphics

NVIDIA® GeForce GTX™ 1650 With ROG Boost up to 1615MHz at 50W (65W with Dynamic Boost) 4GB GDDR6	NVIDIA® GeForce GTX™ 1650 With ROG Boost up to 1615MHz at 50W (65W with Dynamic Boost) 4GB GDDR6	NVIDIA® GeForce GTX™ 1650 With ROG Boost up to 1615MHz at 50W (65W with Dynamic Boost) 4GB GDDR6	NVIDIA® GeForce RTX™ 3060 Laptop GPU With ROG Boost up to 1802MHz at 115W (130W with Dynamic Boost) 6GB GDDR6	NVIDIA® GeForce RTX™ 3060 Laptop GPU With ROG Boost up to 1802MHz at 115W (130W with Dynamic Boost) 6GB GDDR6
--	--	--	---	---

Display

15.6-inch FHD (1920 x 1080) 16:9 anti-glare display sRGB: 62.5% Adobe: 47.34% Refresh Rate: 144Hz Value IPS-level	15.6-inch FHD (1920 x 1080) 16:9 anti-glare display sRGB: 62.5% Adobe: 47.34% Refresh Rate: 144Hz Value IPS-level	15.6-inch FHD (1920 x 1080) 16:9 anti-glare display sRGB: 62.5% Adobe: 47.34% Refresh Rate: 144Hz Value IPS-level	15.6-inch WQHD (2560 x 1440) 16:9 anti-glare display DCI-P3: 100.00% Refresh Rate: 165Hz Response Time: 3ms IPS-level	15.6-inch WQHD (2560 x 1440) 16:9 anti-glare display DCI-P3: 100.00% Refresh Rate: 165Hz Response Time: 3ms IPS-level
---	---	---	---	---

Memory

16GB DDR4-3200 SO-DIMM x 2 Max Capacity: 32GB	16GB DDR4-3200 SO-DIMM x 2 Max Capacity: 32GB	16GB DDR4-3200 SO-DIMM x 2 Max Capacity: 32GB	16GB DDR4-3200 SO-DIMM x 2 Max Capacity: 32GB	16GB DDR4-3200 SO-DIMM x 2 Max Capacity: 32GB
---	---	---	---	---

Storage

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

I/O Ports

1x 3.5mm Combo Audio Jack	1x 3.5mm Combo Audio Jack	1x 3.5mm Combo Audio Jack	1x 3.5mm Combo Audio Jack	1x 3.5mm Com
1x HDMI 2.0b	1x HDMI 2.0b	1x HDMI 2.0b	1x HDMI 2.0b	1x HDMI 2.0b
3x USB 3.2 Gen 1 Type-A	3x USB 3.2 Gen 1 Type-A	3x USB 3.2 Gen 1 Type-A	3x USB 3.2 Gen 1 Type-A	3x USB 3.2 Gen
1x USB 3.2 Gen 2 Type-C	1x USB 3.2 Gen 2 Type-C	1x USB 3.2 Gen 2 Type-C	1x USB 3.2 Gen 2 Type-C	1x USB 3.2 Gen
support DisplayPort™ / power delivery	support DisplayPort™ / power delivery	support DisplayPort™ / power delivery	support DisplayPort™ / power delivery	support Display delivery

Keyboard and Touchpad

Backlit Chiclet Keyboard 4-Zone RGB	Backlit Chiclet Keyboard 4-Zone RGB	Backlit Chiclet Keyboard 4-Zone RGB	Backlit Chiclet Keyboard Per-Key RGB	Backlit Chiclet K Key RGB
Touchpad	Touchpad	Touchpad	Support NumberPad Touchpad	Support Numb Touchpad

Camera

FHD 1080P@60FPS external camera	FHD 1080P@60FPS external camera	FHD 1080P@60FPS external camera	FHD 1080P@60FPS external camera	FHD 1080P@60 camera
---------------------------------	---------------------------------	---------------------------------	---------------------------------	---------------------

Audio

Dolby Atmos	Dolby Atmos	Dolby Atmos	Smart Amp Technology	Smart Amp Tec
AI noise-canceling technology	AI noise-canceling technology	AI noise-canceling technology	Dolby Atmos	Dolby Atmos
Built-in array microphone	Built-in array microphone	Built-in array microphone	AI noise-canceling technology	AI noise-canceli
2x 1.5W speaker	2x 1.5W speaker	2x 1.5W speaker	Built-in array microphone	Built-in array mi
			2x 4W speaker with Smart Amp Technology	2x 4W speaker v Technology

Network and Communication

Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2;(*BT version	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2;(*BT version	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2;(*BT version	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2;(*BT version	Wi-Fi 6(802.11a 5.1 (Dual band)
--	--	--	--	---------------------------------

may change with OS upgrades.) may change with OS upgrades.) may change with OS upgrades.) may change with OS upgrades.) may change with OS upgrades.)

Battery

56WHrs, 4S1P, 4-cell Li-ion 56WHrs, 4S1P, 4-cell Li-ion 56WHrs, 4S1P, 4-cell Li-ion 90WHrs, 4S1P, 4-cell Li-ion 90WHrs, 4S1P, 4-cell Li-ion

Power Supply

ø6.0, 150W AC Adapter, Output: 20V DC, 7.5A, 150W, Input: 100~240V AC, 50/60Hz universal TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz universal	ø6.0, 150W AC Adapter, Output: 20V DC, 7.5A, 150W, Input: 100~240V AC, 50/60Hz universal TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz universal	ø6.0, 150W AC Adapter, Output: 20V DC, 7.5A, 150W, Input: 100~240V AC, 50/60Hz universal TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz universal	ø6.0, 240W AC Adapter, Output: 20V DC, 12A, 240W, Input: 100~240V AC 50/60Hz universal TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz universal	ø6.0, 240W AC Adapter, Output: 20V DC, 12A, 240W, Input: 100~240V AC 50/60Hz universal TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz universal
--	--	--	--	--

AURA SYNC

Yes Yes Yes Yes Yes

Device Lighting

Aura Sync Light Bar Aura Sync Light Bar Aura Sync Light Bar Aura Sync Light Bar Aura Sync Light Bar

Weight

2.10 Kg (4.63 lbs) 2.10 Kg (4.63 lbs) 2.10 Kg (4.63 lbs) 2.30 Kg (5.07 lbs) 2.30 Kg (5.07 lbs)

Dimensions (W x D x H)

35.4 x 25.9 x 2.06 ~ 2.59 cm (13.94" x 10.20" x 0.81" ~ 1.02")	35.4 x 25.9 x 2.06 ~ 2.59 cm (13.94" x 10.20" x 0.81" ~ 1.02")	35.4 x 25.9 x 2.06 ~ 2.59 cm (13.94" x 10.20" x 0.81" ~ 1.02")	35.4 x 25.9 x 2.26 ~ 2.72 cm (13.94" x 10.20" x 0.89" ~ 1.07")	35.4 x 25.9 x 2.26 ~ 2.72 cm (13.94" x 10.20" x 0.89" ~ 1.07")
--	--	--	--	--

Microsoft Office

1-month trial for new Microsoft Office 1-month trial for new Microsoft Office 1-month trial for new Microsoft Office 1-month trial for new Microsoft Office 1-month trial for new Microsoft Office

365 customers. Credit card

365 customers. Credit card

365 customers. Credit card

365 customers. Credit card

365 customers.

Security

BIOS Administrator Password
and User Password Protection

BIOS Administrator Password
and User Password Protection

BIOS Administrator Password
and User Password Protection

BIOS Administrator Password
and User Password Protection

BIOS Administrator Password
and User Password Protection

Included in the Box

ROG backpack
FHD 1080P@60FPS external
camera
ROG Impact Gaming Mouse
TYPE-C, 100W AC Adapter, Output:
20V DC, 5A, 100W, Input:
100~240V AC 50/60Hz universal

ROG backpack
FHD 1080P@60FPS external
camera
ROG Impact Gaming Mouse
TYPE-C, 100W AC Adapter, Output:
20V DC, 5A, 100W, Input:
100~240V AC 50/60Hz universal

Pink ROG backpack
Pink mousepad
ROG Strix GO Core Electro Punk
FHD 1080P@60FPS external
camera
ROG Strix Impact II Electro Punk
TYPE-C, 100W AC Adapter, Output:
20V DC, 5A, 100W, Input:
100~240V AC 50/60Hz universal
ROG Sheath Electro Punk Limited
Edition

ROG backpack
FHD 1080P@60FPS external
camera
ROG Impact Gaming Mouse
TYPE-C, 100W AC Adapter, Output:
20V DC, 5A, 100W, Input:
100~240V AC 50/60Hz universal