Model

| M5406NA | M5406UA | M5406WA |

Color

Cool Silver	Neutral Black	Neutral Black
Neutral Black	Cool Silver	Cool Silver
Rose Gold		

Operating System

No preinstalled OS	Windows 11 Home - ASUS	Windows 11 Home - ASUS
Windows 11 Home - ASUS	recommends Windows 11	recommends Windows 11
recommends Windows 11	Pro for business	Pro for business
Pro for business	Free Upgrade to Windows	Free Upgrade to Windows
Free Upgrade to Windows	11[1] (when available, see	11[1] (when available, see
11[1] (when available, see	below)	below)
below)	No preinstalled OS	Copilot+ PC experiences
	Windows 11 Pro - ASUS	are coming. Requires free

| | recommends Windows 11 Pro for business | updates available starting late November 2024. Timing varies by device and region. See aka.ms/copilotpluspc No preinstalled OS Windows 11 Pro - ASUS recommends Windows 11 Pro for business |

Processor

| AMD Ryzen™ 5 7535HS Mobile Processor 3.3GHz (6-core/12-thread, 12MB cache, up to 4.55 GHz max boost) | AMD Ryzen™ 9 8945HS Processor 4GHz (24MB Cache, up to 5.2 GHz, 8 cores, 16 Threads); AMD XDNA™ NPU up to 16TOPS AMD Ryzen™ 7 8845HS Processor 3.8GHz (24MB Cache, up to 5.1 GHz, 8 cores, 16 Threads); AMD XDNA™ NPU up to 16TOPS | AMD Ryzen™ AI 9 365 Processor 2.0GHz (34MB Cache, up to 5.0GHz, 10 cores, 20 Threads); AMD XDNA™ NPU up to 50TOPS AMD Ryzen™ AI 9 HX 370 Processor 2.0GHz (36MB Cache, up to 5.1GHz, 12 cores, 24 Threads); AMD XDNA™ NPU up to 50TOPS |

Graphics

| AMD Radeon™ Graphics | AMD Radeon™ Graphics | AMD Radeon™ 880M Graphics AMD Radeon™ 890M Graphics |

Display

| 14.0-inch, WUXGA (1920 x 1200) OLED 16:10 aspect ratio, 60Hz refresh rate, 400nits, 600nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, | 14.0-inch, 3K (2880 x 1800) OLED 16:10 aspect ratio, 120Hz refresh rate, 400nits, 600nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, | 14.0-inch, 3K (2880 x 1800) OLED 16:10 aspect ratio, 120Hz refresh rate, 400nits, 600nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, |

VESA CERTIFIED Display HDR True Black 600, 1.07 billion colors, PANTONE Validated, Glossy display, 65% less harmful blue light, Non-touch screen, (Screen-to-body ratio)87% 14.0-inch, 3K (2880 x 1800) OLED 16:10 aspect ratio, 120Hz refresh rate, 400nits, 600nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, VESA CERTIFIED Display HDR True Black 600, 1.07 billion colors, PANTONE Validated, Glossy display, 65% less harmful blue light, Non-touch screen, (Screen-to-body ratio)87%

VESA CERTIFIED Display HDR True Black 600, 1.07 billion colors, PANTONE Validated, Glossy display, 65% less harmful blue light, Non-touch screen, (Screen-to-body ratio)87% 14.0-inch, WUXGA (1920 x 1200) 16:10 aspect ratio, 60Hz refresh rate, 400nits, 600nits HDR peak brightness, 60% NTSC color gamut, 1,000,000:1, VESA CERTIFIED Display HDR True Black 600, 1.07 billion colors, PANTONE Validated, Glossy display, 65% less harmful blue light, Non-touch screen, (Screen-to-body ratio)87%

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Memory

16GB LPDDR5X on board Max Total system memory up to:16GB 8GB LPDDR5 on board Max Total system memory up to:8GB

16GB LPDDR5X on board Max Total system memory up to:16GB 32GB LPDDR5X on board Max Total system memory up to:32GB

32GB LPDDR5X on board Max Total system memory up to:32GB 24GB LPDDR5X on board Max Total system memory up to:24GB

Storage

512GB M.2 NVMe™ PCIe® 4.0 SSD 1TB M.2 NVMe™ PCIe® 4.0 SSD

1TB M.2 NVMe™ PCIe® 4.0 SSD 512GB M.2 NVMe™ PCIe® 4.0 SSD

1TB M.2 NVMe™ PCIe® 4.0 SSD 512GB M.2 NVMe™ PCIe® 4.0 SSD

Expansion Slots (includes used)

1x M.2 2280 PCIe 4.0x4

1x M.2 2280 PCIe 4.0x4

1x M.2 2280 PCIe 4.0x4

I/O Ports

2x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps)
2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)
1x HDMI 2.1 TMDS
1x 3.5mm Combo Audio Jack
Micro SD card reader

1x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps)
1x USB 4.0 Gen 3 Type-C with support for display / power delivery (data speed up to 40Gbps)
2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)
1x HDMI 2.1 TMDS
1x 3.5mm Combo Audio Jack
Micro SD card reader

1x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps)
1x USB 4.0 Gen 3 Type-C with support for display / power delivery (data speed up to 40Gbps)
2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)
1x HDMI 2.1 TMDS
1x 3.5mm Combo Audio Jack
Micro SD card reader

Keyboard & Touchpad

Backlit Chiclet Keyboard 1-Zone RGB without Num-key, 1.7mm Key-travel, Precision touchpad, With Copilot key
*Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: https://www.microsoft.com/en-us/windows/copilot-ai-features?r=1#faq
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*Copilot in Windows (in

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Camera

FHD camera with IR function to support Windows Hello
With privacy shutter

FHD camera with IR function to support Windows Hello
With privacy shutter

FHD camera with IR function to support Windows Hello
With privacy shutter

Audio

Smart Amp Technology
Built-in speaker
Built-in array microphone
harman/kardon (Mainstream)
with Cortana support

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Built-in speaker
Built-in array microphone
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Network and Communication

Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)

Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)

Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)

Battery

75WHrs, 4S1P, 4-cell Li-ion | 75WHrs, 4S1P, 4-cell Li-ion | 75WHrs, 4S1P, 4-cell Li-ion

Power Supply

TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal	TYPE-C, 90W AC Adapter, Output 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal	TYPE-C, 90W AC Adapter, Output 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal

Weight

1.30 kg (2.87 lbs) | 1.30 kg (2.87 lbs) | 1.30 kg (2.87 lbs)

Dimensions (W x D x H)

31.05 x 22.19 x 1.39 ~ 1.59 cm (12.22" x 8.74" x 0.55" ~ 0.63")	31.05 x 22.19 x 1.39 ~ 1.59 cm (12.22" x 8.74" x 0.55" ~ 0.63")	31.05 x 22.19 x 1.39 ~ 1.59 cm (12.22" x 8.74" x 0.55" ~ 0.63")

Built-in Apps

MyASUS	MyASUS	MyASUS
ScreenXpert	ScreenXpert	ScreenXpert
GlideX	GlideX	GlideX

MyASUS Features

System diagnosis	System diagnosis	System diagnosis
Battery health charging	Battery health charging	Battery health charging
Fan Profile	Fan Profile	Fan Profile
Splendid	Splendid	Splendid
Function key lock	Function key lock	Function key lock
WiFi SmartConnect	WiFi SmartConnect	WiFi SmartConnect
Link to MyASUS	Link to MyASUS	Link to MyASUS
TaskFirst	TaskFirst	TaskFirst
Live update	Live update	Live update

ASUS OLED Care
AI Noise Canceling

ASUS OLED Care
AI Noise Canceling

ASUS OLED Care
AI Noise Canceling

Ecolabels & Compliances

EPEAT Silver
Energy star 8.0
RoHS
REACH

Energy star 8.0
RoHS
REACH

EPEAT Silver
Energy star 8.0
RoHS
REACH

Security

Trusted Platform Module
(Firmware TPM)
McAfee®
IR webcam with Windows
Hello support

Trusted Platform Module
(Firmware TPM)
McAfee®
IR webcam with Windows
Hello support

Trusted Platform Module
(Firmware TPM)
Microsoft Pluton security
processor
McAfee®
IR webcam with Windows
Hello support

Included in the Box

* Included accessories
vary according to country
and territory. Please
check with your local
ASUS retailer for details.
Wired optical mouse
(USB)
Backpack

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vary according to country
and territory. Please
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Backpack

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Backpack
Wired optical mouse
(USB)

Disclaimer

This product has only
been tested for
compatibility with the
Windows 11 operating
system, and may
encounter compatibility

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issues if Windows 10 or older OS versions are installed.	issues if Windows 10 or older OS versions are installed.	issues if Windows 10 or older OS versions are installed.

Microsoft Office

1-month trial for new Microsoft 365 customers. Credit card required. Microsoft Office Home & Student 2021 Microsoft Office Home & Student 2021 + Microsoft 365 Basic	Microsoft 365 Personal 1-year included 1-month trial for new Microsoft 365 customers. Credit card required. Microsoft Office Home & Student 2021 Microsoft Office Home & Business 2021	1-month trial for new Microsoft 365 customers. Credit card required. Microsoft Office Home & Student 2021 Microsoft 365 Personal 1-year included Microsoft Office Home & Student 2021 + Microsoft 365 Basic Microsoft Office Home 2024 + Microsoft 365 Basic

Neural Processor

	AMD XDNA™ NPU up to 16TOPS	AMD XDNA™ NPU up to 50TOPS

Military Grade

	US MIL-STD 810H military-grade standard	US MIL-STD 810H military-grade standard

Shop and Learn

Mobile / Handhelds

Phones

Accessories

Laptops

For Home

For Work

For Creators

For Students

For Gaming

Accessories

Displays / Desktops

Monitors

Projectors

All-in-One PCs

Tower PCs

Gaming Tower PCs

NUCs

Mini PCs

Workstations

Accessories

Motherboards / Components

Motherboards

Graphics Cards

Cases

Cooling

Power Supply Units

Sound Cards

Optical Drives

Data Storage

External Graphics Docks

Networking / IoT / Servers

WiFi 7

WiFi 6

WiFi Routers

Whole Home Mesh WiFi System

Business Network Solutions

Wired Networking

Intelligent Robots

AIoT & Industrial Solutions

Servers

Smart Home

Accessories

Keyboards

Mice and Mouse Pads

Headsets and Audio

Streaming Kits

Apparel Bags and Gear

Cases and Protection

Adapters and Chargers

Docks Dongles and Cable

Power Banks

Controller

Gimbal

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