

M5406NA-QD080 - Model Specification

Uploaded On: 2024-01-18 13:13:42

FULL DETAIL

Part No	90NB1491-M004Y0
Model Name	M5406NA-QD080
TTV	2024-02-19
End of Production	2025-12-28
EAN Code	4711387524275
UPC Code	197105524279
WEEE	1.3
BASE UNIT	VSNB1491-BU2100
Marketing Name	ASUS Vivobook S 14 OLED
Operating System	No preinstalled OS
LCD cover-material	Aluminum
LCD cover-color	Cool Silver
Top case-material	Aluminum
Top case-color	Cool Silver
Keyboard color	Silver
Bottom case-material	Aluminum
Bottom case-color	Cool Silver
Touch Panel	Non-touch screen
Panel Size	14.0-inch
Resolution	WUXGA (1920 x 1200) 16:10 aspect ratio
Refresh rate	60Hz refresh rate
Brightness	400nits
Peak Brightness	600nits HDR peak brightness
Color gamut	60% NTSC color gamut
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 600
Color depth	1.07 billion colors
Pantone	PANTONE Validated
Glare	Anti-glare display
Low blue light	65% less harmful blue light
Processor	AMD Ryzen 5 7535HS Mobile Processor 3.3GHz (6-core/12-thread, 12MB cache, up to 4.55 GHz max b
Discrete/Share	Discrete
Intergrated GPU	AMD Radeon Graphics
How to upgrade memory	Not Available
On board memory	16GB LPDDR5X on board
Total System Memory	LPDDR5X 16GB
Storage	512GB M.2 NVMe PCIe 4.0 SSD
Front-facing camera	FHD camera with IR function to support Windows Hello ; With privacy shutter
on board Wireless	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth 5.3 Wireless Card (*Bluetooth version may change with
Touchpad	Touchpad
I/O ports	2x USB 3.2 Gen 1 Type-A 2x USB 3.2 Gen 1 Type-C support display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack Micro SD card reader

Audio	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Mainstream)
Voice control	with Cortana support
AC Adapter	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Battery	75WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard 1-Zone RGB with Num-key
Dimension (WxHxD)	31.05 x 22.19 x 1.39 ~ 1.59 cm (12.22in x 8.74in x 0.55in ~ 0.63in)
Weight (with Battery)	1.30 kg (2.87 lbs)
Weight (without Battery)	1.10 kg (2.43 lbs)
Security	IR webcam with Windows Hello support McAfee Trusted Platform Module (Firmware TPM)
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update ASUS OLED Care AI Noise Canceling
Built-in Apps	MyASUS ScreenXpert GlideX