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Part No	90NB16H1-M00BA0
	Coming Soon
Sales Model Name	H7407BA-SM202W
EAN Code	4711636713825
UPC Code	199291713826
WEEE	1.2
BASE UNIT	VSNB16H1-BU3100
Marketing Name	ProArt P14
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Aluminum
LCD cover-color	Nano Black
Top case-material	Aluminum
Top case-color	Nano Black
Keyboard color	Black
Bottom case-material	Aluminum
Bottom case-color	Nano Black
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Touch screen
Panel Size	14.0-inch
Resolution	3K (2880 x 1800) OLED 16:10 aspect ratio
Response time	0.2ms response time
Refresh rate	120Hz
Panel tech	OLED
Brightness	700nits
Peak brightness	1600nits HDR peak brightness
Color gamut	100% DCI-P3 color gamut
Gamut mapping	
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 1000
Color depth	1.07 billion colors
Pantone	PANTONE Validated
Surface texture of display	Anti-reflection(AR) display
Low blue light	70% less harmful blue light

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Screen-to-body ratio	88%
Stylus support	With stylus support
Processor	NVIDIA RTX Spark N1X with 5120-core GPU and 18-core CPU
Chipset	N/A
Intergrated GPU	NVIDIA Blackwell RTX GPU
Discrete/Share	Share
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	24GB LPDDR5X on board
Total System Memory	LPDDR5X 24GB
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	FHD camera with IR function to support Windows Hello
Wireless	Wi-Fi 7(802.11be) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard With Copilot key
Touchpad	Haptic touchpad
FingerPrint	N/A
I/O ports	1x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) 3x USB 4.0 Gen 3 Type-C with support for display / power delivery (data speed up to 40Gbps) 1x HDMI 2.1 FRL 1x 3.5mm Combo Audio Jack SD 4.0 card reader
Audio	Smart Amp Technology Built-in speaker Built-in array microphone
Voice control	N/A
Power	TYPE-C, 140W AC Adapter, Output: 28V DC, 5A, 140W, Input: 100~240V AC, 50/60Hz universal, TYPE-C Cable: 240W
Charger included	Included

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Required charging power	Min: 45W Max: 140W *The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.
Battery	90WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Weight (without Battery)	1.19 kg (2.62 lbs)
Weight (with Battery)	1.48 kg (3.26 lbs)
Dimension (W x H x D)	31.07 x 21.89 x 1.39 ~ 1.59 cm (12.23" x 8.62" x 0.55" ~ 0.63")
Built-in Apps	MuseTree StoryCube MyASUS ProArt Creator Hub ScreenXpert GlideX
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care AI Noise Canceling

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Exclusive subscription offers	3-Month Google AI Pro Subscription 6-Month GoPro Premium+ Subscription 3-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2028. 3-Month Goodnotes Essential Subscription 6-Month Dropbox 500GB Subscription 1-Year ASUS Secure Auto-Backup 200GB Subscription *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details.
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Antivirus	N/A
Security	IR webcam with Windows Hello support BIOS Booting User Password Protection Microsoft Pluton security processor Trusted Platform Module (TPM) 2.0 HDD User Password Protection and Security
Ecolabels & Compliances	Energy star
Reparability Index (for France)	9.8

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