K3604VA-OLED-L731W - Model Specification

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FULL DETAIL

Part No	90NB1072-M003K0
Model Name	K3604VA-OLED-L731W
EAN Code	4711387117828
UPC Code	197105117822
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Aluminum
LCD cover-color	Cool Silver
Top case-material	Plastic
Top case-color	Cool Silver
Bottom case-material	Plastic
Bottom case-color	Silver
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	16.0-inch
Resolution	4K (3840 x 2400) OLED 16:10 aspect ratio
Response time	0.2ms response time
Refresh rate	60Hz refresh rate
Brightness	400nits
Peak Brightness	550nits HDR peak brightness
Color gamut	100% DCI-P3 color gamut
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 500
Color depth	1.07 billion colors
Pantone	PANTONE Validated
Glare	Glossy display
Low blue light	70% less harmful blue light
T?V Rheinland-certified	T V Rheinland-certified
Screen-to-body ratio	86
Processor	Intel Core i7-1360P Processor 2.2 GHz (18MB Cache, up to 5.0 GHz, 12 cores, 16 Threads)
Discrete/Share	Share
Intergrated GPU	Intel Iris X Graphics
Disclaimer for Intel Iris Xe	*Intel Iris X Graphics is only available in models with Intel Core i5/i7/i9 processors and dual-channel n
How to upgrade memory	Upgradable; Need to remove bottom/top case
Expansion Slot(includes used)	1x DDR4 SO-DIMM slot
On board memory	8GB DDR4 on board
DIMM Memory	8GB DDR4 SO-DIMM
Total System Memory	DDR4 16GB
Disclaimer for memory	*Dual-channel memory support requires at least one SO-DIMM module.
Storage	1TB M.2 NVMe PCIe 3.0 SSD
Front-facing camera	720p HD camera ; With privacy shutter
Wireless	Wi-Fi 6E(802.11ax) (Dual band) 1*1 + Bluetooth 5
FingerPrint	FingerPrint
I/O ports	1x USB 2.0 Type-A

	1x USB 3.2 Gen 1 Type-C support power delivery 2x USB 3.2 Gen 1 Type-A 1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x DC-in
Audio	SonicMaster Built-in speaker Built-in array microphone
Voice control	with Cortana and Alexa voice-recognition support
AC Adapter	4.5, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
Battery	63WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard with Num-key
Dimension (WxHxD)	35.95 x 24.94 x 1.79 ~ 1.79 cm
Weight (with Battery)	1.72 kg
Weight (without Battery)	1.52 kg
Antivirus	McAfee LiveSafe 30 days free trial
Security	McAfee LiveSafe 30 days free trial McAfee LiveSafe N/A
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update AI Noise Canceling
Built-in Apps	MyASUS ScreenXpert GlideX