

KM3500QA-OLED-L521W - Model Specification

Uploaded On: 2021-12-17 13:34:41

FULL DETAIL

Part No	90NB0US1-M003N0
Model Name	KM3500QA-OLED-L521W
EAN Code	4711081660620
UPC Code	195553660624
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	Cool Silver
Panel Size	15.6-inch
Resolution	FHD (1920 x 1080) OLED 16:9 aspect ratio
Response time	0.2ms response time
Peak Brightness	600nits 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 600
Color depth	1.07 billion colors
Pantone	PANTONE Validated
Glare	Glossy display
Low blue light	70% less harmful blue light
SGS Eye Care Display	SGS Eye Care Display
Screen-to-body ratio	84
Processor	AMD Ryzen 5 5600H Mobile Processor (6-core/12-thread, 19MB cache, up to 4.2 GHz max boost)
Discrete/Share	Share
Integrated GPU	AMD Radeon Graphics
How to upgrade memory	Not Available
Total System Memory	16GB DDR4 on board
On board memory	16GB DDR4 on board
Storage	512GB M.2 NVMe PCIe 3.0 SSD
Front-facing camera	720p HD camera//With privacy shutter
Wireless	Wi-Fi 6(802.11ax)+Bluetooth 5.0 (Dual band) 2*2
FingerPrint	FingerPrint
I/O ports	1x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 1 Type-C 2x USB 2.0 Type-A//1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x DC-in//Micro SD card reader
Audio	Built-in speaker Built-in array microphone//harman/kardon (Mainstream)
Voice control	with Cortana support
AC Adapter	4.5, 90W AC Adapter, Output: 19V DC, 4.74A, 90W, 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)	35.98 x 23.53 x 1.89 ~ 1.99 cm
Weight (with Battery)	1.65 kg
Weight (without Battery)	1.60 kg
Security	BIOS Booting User Password Protection Trusted Platform Module (Firmware TPM) Fingerprint sensor integrated with Power Key McAfee LiveSafe 30-day trial
MyASUS feature	System diagnosis Battery health charging _x000D_ Fan Profile Splendid Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update AI Noise Canceling
Built-in Apps	McAfee MyASUS
Reparability Index (for France)	7.0