

H5600QM-OLED-L941X - Model Specification

Uploaded On: 2021-09-23 16:24:10

FULL DETAIL

Part No	90NB0TF1-M007Y0
Model Name	H5600QM-OLED-L941X
EAN Code	4711081493457
UPC Code	195553493451
Operating System	Windows 11 Pro - 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	Star Black
Top case-material	Aluminum
Top case-color	Star Black
Bottom case-material	Aluminum
Bottom case-color	Star Black
Military grade	US MIL-STD 810H military-grade standard
Panel Size	16.0-inch
OLED	OLED
Brightness	400nits
Resolution	WQUXGA (3840 x 2400) 16:10
Glare	Glossy display
Color gamut	DCI-P3: 100%
Screen-to-body ratio	85
Pantone	Pantone Validated
Processor	AMD Ryzen 9 5900HX Processor 3.3GHz (16M Cache, up to 4.6GHz, 8 cores)
Discrete/Share	Discrete
Integrated GPU	AMD Radeon Vega 7 Graphics
Graphics	NVIDIA GeForce RTX 3060 Laptop GPU
VRAM	6GB GDDR6
How to upgrade memory	Upgradable Need to remove bottom/top case
Expansion Slot(includes used)	2x DDR4 SO-DIMM slots 2x M.2 2280 PCIe 3.0x4
Total System Memory	16GB DDR4 SO-DIMM *2
DIMM Memory	16GB DDR4 SO-DIMM *2
Storage	1TB M.2 NVMe PCIe 3.0 Performance SSD
Front-facing camera	HD camera with IR function to support Windows Hello//With privacy shutter
on board Wireless	Wi-Fi 5(802.11ac)+Bluetooth 5.0 (Dual band) 2*2
FingerPrint	FingerPrint
I/O ports	2x USB 3.2 Gen 2 Type-A 2x USB 3.2 Gen 2 Type-C support display / power delivery / VR//1x HDMI 2.1 1x 3.5mm Combo Audio Jack 1x RJ45 Gigabit Ethernet 1x DC-in//SD Express 7.0 card reader
Audio	SonicMaster Smart Amp Technology Built-in speaker Built-in array microphone//harman/kardon (Premium)
Voice control	with Cortana and Alexa voice-recognition support

AC Adapter	6.0, 240W AC Adapter, Output: 20V DC, 12A, 240W, Input: 100~240V AC 50/60Hz universal
Battery	90WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard with Num-key
Dimension (WxHxD)	36.20 x 26.40 x 1.99 ~ 2.14 cm
Weight (with Battery)	2.40 kg
Weight (without Battery)	2.05 kg
Security	BIOS Booting User Password Protection BIOS setup user password HDD User Password Protection and Security Trusted Platform Module (TPM) 2.0 Fingerprint sensor integrated with Power Key IR webcam with Windows Hello support McAfee LiveSafe 30-day trial Security Lock
MyASUS feature	System diagnosis Battery health charging _x000D_ Splendid Function key lock WiFi SmartConnect Link to MyASUS Live update ASUS OLED Care AI Noise Canceling
Built-in Apps	McAfee MyASUS ProArt Creator Hub
Reparability Index (for France)	6.3