



Part No	90NX02K1-M06180
Model Name	B9450FA-BM0516R
EAN Code	4718017760843
UPC Code	192876760840
Operating System	Windows 10 Pro - ASUS recommends Windows 10 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Mg-Li
LCD cover-color	Star Black
Top case-material	Mg-Al
Top case-color	Star Black
Bottom case-material	Mg-Li
Bottom case-color	Star Black
Military grade	US MIL-STD 810G military-grade standard
Panel Size	14.0-inch
Backlit	LED Backlit
OLED	LCD
Brightness	300nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	sRGB: 100%
Touch Panel	N/A
Screen-to-body ratio	94 %
Pantone	N/A
IPS-level	IPS-level Panel
Processor	Intel® Core™ i7-10510U Processor 1.8 GHz (8M Cache, up to 4.9 GHz)
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel® UHD Graphics
VRAM	N/A
Expansion Slot(includes used)	1x M.2 2280 PCIe 3.0x4 1x M.2 2280 PCIe 3.0x4
Total System Memory	16GB LPDDR3 on board
On board memory	16GB LPDDR3 on board
Storage	512GB M.2 NVMe™ PCIe® 3.0 SSD N/A
Front-facing camera	With privacy shutter
Rear-facing camera	N/A
World-facing camera	N/A
Wireless	802.11ax+Bluetooth 5.0 (Dual band) 2*2
3G/4G	N/A
NumberPad	Support NumberPad
ScreenPad™	N/A

FingerPrint	FingerPrint
Keyboard type	Backlit Chiclet Keyboard
I/O ports	1x HDMI 2.0b 1x 3.5mm Combo Audio Jack//2x Thunderbolt™ 3 supports display / power delivery 1x USB 3.2 Gen 2 Type-A
Audio	Built-in speaker Built-in array microphone harman/ kardon//harman/kardon (Premium)
Voice control	with Cortana and Alexa voice-recognition support
Battery	33WHrs, 251P, 2-cell Li-ion
Replaceable Battery	No
AC Adapter	TYPE-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz
Dimension (WxHxD)	32.00 x 20.30 x 0.90 ~ 1.49 cm
Weight (with Battery)	0.88 kg
Weight (w/ 2nd Battery)	0.99 kg
Weight (w/o Battery)	0.75 kg
Security	BIOS Booting User Password Protection HDD User Password Protection and Security Fingerprint sensor IR webcam with Windows Hello support Kensington Lock
MyASUS feature	System Diagnosis (All models) Fan mode Splendid (All models) Tru2Life (Intel Platform models) Keyboard hotkeys (All models) WiFi roaming optimization (All models)
Built-in Apps	N/A
Included in the Box	Micro HDMI to LAN Sleeve