



Vivobook S513EA-BQ392T



Part No	90NB0SG5-M04730
Model Name	S513EA-BQ392T
EAN Code	4718017910347
UPC Code	192876910344
Operating System	Windows 10 Home - ASUS recommends Windows 10 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Plastic
LCD cover-color	Dreamy White
Top case-material	Plastic
Top case-color	Spangle Silver
Bottom case-material	Plastic
Bottom case-color	Black
Panel Size	15.6-inch
Backlit	LED Backlit
OLED	LCD
Brightness	250nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	NTSC: 45%
Screen-to-body ratio	85 %
IPS-level	IPS-level Panel
Processor	Intel® Core™ i5-1135G7 Processor 0.9-2.4 GHz (8M Cache, up to 4.2 GHz)
Discrete/Share	Share
Intergrated GPU	Intel® UHD Graphics
How to upgrade memory	Upgradable Need to remove bottom/top case
Total System Memory	8GB DDR4 on board + 8GB DDR4 SO-DIMM
On board memory	8GB DDR4 on board
DIMM Memory	8GB DDR4 SO-DIMM
Storage	512GB M.2 NVMe™ PCIe® 3.0 SSD N/A
Front-facing camera	720p HD camera//Without privacy shutter
Wireless	Intel Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2*2
I/O ports	1x HDMI 1.4 1x Headphone out//1x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 1 Type-C 2x USB 2.0 Type-A//Micro SD 4.0 card reader
Audio	Audio by ICEpower® Built-in speaker Built-in microphone//harman/kardon (Mainstream)
Voice control	with Cortana support
AC Adapter	ø4.0, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
Battery	42WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard with Num-key
Dimension (WxHxD)	35.90 x 23.50 x 1.99 ~ 1.99 cm
Weight (with Battery)	1.80 kg
Weight (without Battery)	1.70 kg
Security	BIOS Booting User Password Protection Trusted Platform Module (Firmware TPM) N/A
MyASUS feature	System Diagnosis (All models) Battery Health Charging (All models) Splendid (All models) Tru2Life (Intel Platform models) Keyboard hotkeys (All models) WiFi roaming optimization (All models) AppDeals (All models) Link to MyASUS (All models, Bluetooth needed)
Built-in Apps	MyASUS (for all)