



Part No	90NB0QW3-M05570
Model Name	X512JP-BQ387
EAN Code	4711081025740
UPC Code	195553025744
LCD cover-material	Plastic
LCD cover-color	Slate Grey
Top case-material	Plastic
Top case-color	Gun Grey
Bottom case-material	Plastic
Bottom case-color	Black
Military grade	N/A
Panel Size	15.6-inch
Backlit	LED Backlit
Brightness	250nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	NTSC: 45%
Touch Panel	N/A
Screen-to-body ratio	88%
Pantone	N/A
IPS-level	IPS-level Panel
Processor	Intel® Core™ i5-1035G1 Processor 1.0 GHz (6M Cache, up to 3.6 GHz, 4 cores)
Chipset	N/A
Discrete/Share	Discrete
Intergrated GPU	Intel® UHD Graphics
Graphics	NVIDIA® GeForce® MX330
VRAM	2GB GDDR5
How to upgrade memory	Upgradable Need to remove bottom/top case
Expansion Slot(includes used)	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 3.0x2 1x STD 2.5" SATA HDD
Total System Memory	8GB DDR4 on board
On board memory	8GB DDR4 on board
Storage	512GB M.2 NVMe™ PCIe® 3.0 SSD HDD DUMMY HOUSING(X512)
Front-facing camera	720p HD camera//Without privacy shutter
Rear-facing camera	N/A
World-facing camera	N/A

Wireless	Wi-Fi 5(802.11ac)+Bluetooth 4.2 (Dual band) 2*2
3G/4G	N/A
NumberPad	N/A
ScreenPad™	N/A
FingerPrint	FingerPrint
I/O ports	1x HDMI 1.4 1x 3.5mm Combo Audio Jack//2x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 1 Type-C//Micro SD card reader
Audio	SonicMaster (Close)//N/A
Voice control	with Cortana support
AC Adapter	ø4.0, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
Battery	37WHrs, 2S1P, 2-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard
Dimension (WxHxD)	35.70 x 23.00 x 1.99 ~ 1.99 cm
Weight (with Battery)	1.75 kg
Weight (without Battery)	1.60 kg
Security	BIOS Booting User Password Protection Fingerprint sensor intergrated with Touchpad
MyASUS feature	Link to MyASUS (All models, Bluetooth needed)
Built-in Apps	MyASUS (for all)
Included in the Box	N/A

