

Part No	90NB0SG1-M00120
Model Name	K513EA-BQ006T
EAN Code	4718017909709
UPC Code	192876909706
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	Aluminum
LCD cover-color	Indie Black
Top case-material	Plastic
Top case-color	Indie Black
Bottom case-material	Plastic
Bottom case-color	Indie 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	85 %
Pantone	N/A
IPS-level	IPS-level Panel
Processor	Intel® Core™ i5-1135G7 Processor 2.4 GHz (8M Cache, up to 4.2 GHz, 4 cores)
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel® UHD Graphics
VRAM	N/A
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 N/A
Front-facing camera	720p HD camera//Without privacy shutter
Rear-facing camera	N/A

World-facing camera	N/A
Wireless	Wi-Fi 6(802.11ax)+Bluetooth 5.0 (Dual band) 2*2
NumberPad	N/A
ScreenPad™	N/A
FingerPrint	N/A
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 card reader
Audio	Audio by ICEpower® Built-in speaker Built-in microphone//harman/kardon (Mainstream)
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	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 1.79 ~ 1.79 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	Link to MyASUS (All models, Bluetooth needed) WiFi roaming optimization (All models) AppDeals (All models) Battery Health Charging (All models) System Diagnosis (All models) Splendid (All models) Tru2Life (Intel Platform models) Keyboard backlight (All models)
Built-in Apps	MyASUS (for all)
Included in the Box	N/A
Reparability Index (for France)	6.5

