



Part No	90NB0L61-M10590
Model Name	F712FA-AU815
EAN Code	4718017713306
UPC Code	192876713303
Operating System	Without OS
LCD cover-material	Plastic
LCD cover-color	Transparent Silver
Top case-material	Plastic
Top case-color	Transparent Silver
Bottom case-material	Plastic
Bottom case-color	Transparent Silver
Military grade	N/A
Panel Size	17.3-inch
Backlit	LED Backlit
OLED	LCD
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™ 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
How to upgrade memory	Upgradable Need to remove bottom/top case
Expansion Slot(includes used)	2x DDR4 SO-DIMM slots 1x M.2 2280 PCIe 3.0x2 1x STD 2.5" SATA HDD
Total System Memory	4GB DDR4 on board
On board memory	4GB DDR4 on board
Storage	256GB 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 5(802.11ac)+Bluetooth 4.2 (Dual band) 2*2
3G/4G	N/A
NumberPad	N/A
ScreenPad™	N/A
FingerPrint	N/A
I/O ports	1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x Headphone out 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	Built-in speaker Built-in array microphone Audio by ICEpower® SonicMaster (Close)
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	32WHrs, 2S1P, 2-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard
Dimension (WxHxD)	40.60 x 25.60 x 2.14 ~ 2.14 cm
Weight (with Battery)	2.30 kg
Weight (without Battery)	2.30 kg
Security	BIOS setup user password Trusted Platform Module (Firmware TPM) BIOS Booting User Password Protection
MyASUS feature	Keyboard hotkeys (All models)
Built-in Apps	N/A
Included in the Box	N/A

