

Part No	90NB0MZ1-M05410
Model Name	X509FA-EJ086
EAN Code	4718017414098
UPC Code	192876414095
LCD Cover Color & Decoration	TRANSPARENT SILVER
Top Case Color & Decoration	TRANSPARENT SILVER
On board processor	Intel® Core™ i7-8565U Processor 1.8 GHz (8M Cache, up to 4.6 GHz)
Display	15.6'//Narrow border//200nits//FHD 1920x1080 16:9//Anti-Glare//NTSC: 45%
Number Pad	N/A
ScreenPad™	N/A
Chipset	N/A
Memory Slot	1x
Total System Memory	4GB on board + DRAM DDR4 4GB
On board memory	4GB on board
Memory Max.	12G
How to upgrade memory	Upgradable Need to remove bottom/top case
DIMM Memory	DRAM DDR4 4GB
Storage	PCIEG3x2 NVME 512GB M.2 SSD
Expansion Slot(includes used)	DDR4*1 M.2 2280 PCIE G3X2 *1 STD 2.5" SATA HDD *1
EMMC/ISSD	N/A
External video display modes	HDMI 1.4
Discrete/Share	Share
IGPU	Intel UHD Graphics 620
Video memory	N/A
Video Camera	VGA Web Camera (Fixed type)
FingerPrint	N/A
On board Wireless	N/A
Wireless(Module)	Wi-Fi 5(802.11ac)+Bluetooth 4.1 (Dual band) 1*1
LAN	N/A
Card Reader	Type: Micro SD Spec: SDXC
USB Port	2x USB 2.0 1x USB3.1 Type A (Gen1) 1x USB3.1 Type C (Gen 1)

Interface	1x Headphone-out & Audio-in Combo Jack 1x HDMI
Audio	Built-in speaker Built-in microphone Audio by ICEpower® Sonic Master
Weight (Kg)	1.70 KG (Without Battery) 1.90 KG (with 2 cell battery)
Dimension (cm)	36.0(W) x 23.5(D) x 2.29 ~ 2.29 (H) cm
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	Chiclet Keyboard with Num-Key
Software	ASUS Splendid ICEsound McAfee Internet Security(Trial version)
Security	TPM (Firmware TPM) BIOS Booting User Password Protection
Supplied Accessories	

