



Part No	90NB0PE3-M00870
Model Name	UX431FL-AM045
EAN Code	4718017600705
UPC Code	192876600702
LCD Cover Color & Decoration	Utopia Blue Metal
Top Case Color & Decoration	Utopia Blue Metal
On board processor	Intel® Core™ i7-10510U Processor 1.8 GHz (8M Cache, up to 4.9 GHz)
Operating System	Without OS
Display	14.0'//250nits//FHD 1920x1080 16:9//Anti-Glare//sRGB: 100%//Wide View
Number Pad	NumberPad
ScreenPad™	N/A
Chipset	N/A
Memory Slot	N/A
Total System Memory	16GB on board
On board memory	16GB on board
Memory Max.	16G
Storage	PCIeG3x4 NVME 1TB M.2 SSD
Expansion Slot(includes used)	1 x M.2 2280 SATA3 1 x M.2 2280 PCIe G3X2 1 x M.2 2280 PCIe G3X4
EMMC/ISSD	N/A
External video display modes	HDMI 1.4
Discrete/Share	Discrete
Video Graphics	NVIDIA GeForce MX250
IGPU	Intel® UHD Graphics
Video memory	GDDR5 2GB
Video Camera	HD Web Camera
FingerPrint	N/A
On board Wireless	N/A
Wireless(Module)	Wi-Fi 5(802.11ac)+Bluetooth 4.2 (Dual band) 2*2
Card Reader	Spec: SD only
USB Port	1x 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 1.4

Audio	Built-in array microphone Built-in 4-way stereo speakers harmon/ kardon
Weight (Kg)	1.33 KG (Without Battery) 1.48 KG (with 2 cell battery)
Dimension (cm)	32.3(W) x 21.1(D) x 1.59 ~ 1.59 (H) cm
AC Adapter	ø4.0 65W AC Adapter Output: 19V DC, 3.42A, 65W , Input : 100~240V AC, 50/60Hz universal
Battery	47WHrs, 2S1P, 2-cell Li-ion
Replaceable Battery	No
Keyboard type	Illuminated Chiclet Keyboard
Software	ASUS Live Update ASUS GiftBox ASUS Smart Gesture ASUS Splendid ICEsound McAfee Internet Security(Trial version)
Security	TPM (Firmware TPM) HDD User Password Protection and Security BIOS Booting User Password Protection
Supplied Accessories	Sleeve

