



Part No	90NB0MB3-M03640
Model Name	UX431FA-AM129
EAN Code	4718017600699
UPC Code	192876600696
Operating System	Without OS
LCD cover-material	Aluminum
LCD cover-color	Utopia Blue
Top case-material	Aluminum
Top case-color	Utopia Blue
Bottom case-material	Aluminum
Bottom case-color	Utopia Blue
Military grade	N/A
Panel Size	14.0-inch
Backlit	LED Backlit
OLED	LCD
Brightness	250nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	sRGB: 100%
Touch Panel	N/A
Screen-to-body ratio	86%
Pantone	N/A
IPS-level	IPS-level Panel
Processor	Intel® Core™ i5-10210U Processor 1.6 GHz (6M Cache, up to 4.2 GHz)
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel® UHD Graphics
VRAM	N/A
Expansion Slot(includes used)	1x M.2 2280 PCIe 3.0x2 1x M.2 2280 SATA3
Total System Memory	8GB LPDDR3 on board
On board memory	8GB LPDDR3 on board
Storage	256GB M.2 NVMe™ PCIe® 3.0 SSD
Front-facing camera	N/A
Rear-facing camera	720p HD camera//Without privacy shutter
World-facing camera	N/A
Wireless	Wi-Fi 5(802.11ac)+Bluetooth 5.0 (Dual band) 2*2 – Gigabit WIFI
3G/4G	N/A
NumberPad	Support NumberPad
ScreenPad™	N/A
FingerPrint	N/A

I/O ports	1x HDMI 1.4 1x 3.5mm Combo Audio Jack//1x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 1 Type-C//2 in1 card reader SD/MMC
Audio	Built-in 4-way stereo speakers Built-in speaker Built-in microphone//harman/kardon (Premium)
Voice control	with Cortana support
AC Adapter	ø4.0, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC
Battery	47WHrs, 2S1P, 2-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard
Dimension (WxHxD)	32.30 x 21.10 x 1.59 ~ 1.59 cm
Weight (with Battery)	1.39 kg
Weight (without Battery)	1.24 kg
Security	BIOS setup user password HDD User Password Protection and Security Trusted Platform Module (Firmware TPM) BIOS Booting User Password Protection
MyASUS feature	Splendid (All models) Tru2Life (Intel Platform models) Keyboard hotkeys (All models) Link to MyASUS (All models. Bluetooth needed)
Built-in Apps	MyASUS (for all)
Included in the Box	Sleeve