



Part No	90NB0SI1-M02130
Model Name	UX435EG-A5009T
EAN Code	4718017953306
UPC Code	192876953303
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	Pine Grey
Top case-material	Aluminum
Top case-color	Pine Grey
Bottom case-material	Aluminum
Bottom case-color	Pine Grey
Military grade	US MIL-STD 810H military-grade standard
Panel Size	14.0-inch
Backlit	LED Backlit
OLED	LCD
Brightness	300nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	sRGB: 100%
Touch Panel	N/A
Screen-to-body ratio	92 %
Pantone	N/A
IPS-level	IPS-level Panel
Processor	Intel® Core™ i7-1165G7 Processor 2.8 GHz (12M Cache, up to 4.7 GHz, 4 cores)
Chipset	N/A
Discrete/Share	Discrete
Intergrated GPU	Intel® Iris Xe Graphics
Graphics	NVIDIA® GeForce® MX450
VRAM	2GB GDDR6
How to upgrade memory	Not Available
Expansion Slot(includes used)	N/A
Total System Memory	16GB LPDDR4X on board
On board memory	16GB LPDDR4X on board
Storage	1TB M.2 NVMe™ PCIe® 3.0 SSD
Front-facing camera	N/A
	HD camera with IR function to support Windows Hello//Without privacy shutter

Rear-facing camera	N/A
World-facing camera	N/A
on board Wireless	802.11ax+Bluetooth 5.0 (Dual band) 2*2
3G/4G	N/A
NumberPad	N/A
ScreenPad™	ScreenPad™ 2.0 (FHD+ (2160 x 1080) IPS-level Panel)
FingerPrint	N/A
I/O ports	1x HDMI 2.0b 1x 3.5mm Combo Audio Jack//1x USB 3.2 Gen 1 Type-A 2x Thunderbolt™ 4 supports display / power delivery//Micro SD card reader
Audio	Built-in speaker Built-in array microphone//harman/kardon (Premium)
Voice control	with Cortana support
AC Adapter	TYPE-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
Battery	63WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard
Dimension (WxHxD)	31.90 x 19.90 x 1.69 ~ 1.69 cm
Weight (with Battery)	1.19 kg
Weight (without Battery)	0.95 kg
Security	BIOS Booting User Password Protection Trusted Platform Module (Firmware TPM) IR webcam with Windows Hello support
MyASUS feature	System Diagnosis (All models) Battery Health Charging (All models) Fan mode Splendid (All models) Tru2Life (Intel Platform models) Keyboard hotkeys (All models) WiFi roaming optimization (All models) AppDeals (All models) Link to MyASUS (All models, Bluetooth needed)
Built-in Apps	MyASUS (for all) ScreenXpert (for dual screen models) McAfee
Included in the Box	Sleeve USB-A to RJ45 gigabit ethernet adapter

