



Part No	90NB0U51-M00210
Model Name	UX582LR-H2014R
EAN Code	4711081141006
UPC Code	195553141000
Operating System	Windows 10 Pro - 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	Celestial Blue
Top case-material	Aluminum
Top case-color	Celestial Blue
Bottom case-material	Aluminum
Bottom case-color	Celestial Blue
Military grade	US MIL-STD 810G military-grade standard
Panel Size	15.6-inch
OLED	OLED
Brightness	440nits
Resolution	4K UHD (3840 x 2160) 16:9
Glare	Glossy display
Color gamut	DCI-P3: 100%
Touch Panel	Touch screen
Pantone	Pantone Validated
Processor	Intel® Core™ i9-10980HK Processor 2.4 GHz (16M Cache, up to 5.3 GHz, 8 cores)
Chipset	Mobile Intel® HM470 Chipset
Discrete/Share	Discrete
Intergrated GPU	Intel® UHD Graphics
Graphics	NVIDIA® GeForce® RTX 3070
VRAM	8GB GDDR6
How to upgrade memory	Not Available
Expansion Slot(includes used)	N/A
Total System Memory	32GB DDR4 on board
On board memory	32GB DDR4 on board
Storage	1TB M.2 NVMe™ PCIe® 3.0 SSD
Front-facing camera	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	Wi-Fi 6(802.11ax)+Bluetooth 5.0 (Dual band) 2*2
3G/4G	N/A

NumberPad	Support NumberPad
ScreenPad™	ScreenPad™ Plus (14" 3840 x 1100(4K) IPS-level Panel Support Stylus)
FingerPrint	N/A
I/O ports	1x HDMI 2.1 1x 3.5mm Combo Audio Jack 1x DC-in//1x USB 3.2 Gen 2 Type-A 2x Thunderbolt™ 3 supports display//N/A
Audio	Built-in speaker Built-in microphone Built-in array microphone//harman/kardon (Premium) with Cortana and Alexa voice-recognition support
Voice control	with Cortana and Alexa voice-recognition support
AC Adapter	ø6.0, 240W AC Adapter, Output: 20V DC, 12A, 240W, Input: 100~240V AC 50/60Hz universal
Battery	92WHrs, 4S2P, 8-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard with Num-key
Dimension (WxHxD)	35.98 x 24.92 x 2.15 ~ 2.15 cm
Weight (with Battery)	2.34 kg
Weight (without Battery)	1.99 kg
Security	IR webcam with Windows Hello support Trusted Platform Module (TPM)
MyASUS feature	Wi-Fi SmartConnect (All models) System Diagnosis (All models) Battery Health Charging (All models) Fan mode (All models) Splendid (All models) Tru2Life (Intel Platform models) Function key lock (All models) WiFi roaming optimization (All models) Fast Charge (All models, Bluetooth needed)
Built-in Apps	MyASUS (for all) ScreenXpert (for dual screen models)
Included in the Box	Plamrest Sleeve Stand Stylus
Reparability Index (for France)	6.1

