

Part No	**90NB10N3-M00D90**
Model Name	**X1605VA-MB314W**
EAN Code	**4711387136218**
UPC Code	**197105136212**
Operating System	**Windows 11 Home - ASUS recommends Windows 11 Pro for business**
Office	**1-month trial for new Microsoft 365 customers. Credit card required.**
LCD cover-material	**Plastic**
LCD cover-color	**Indie Black**
Top case-material	**Plastic**
Top case-color	**Indie Black**
Keyboard color	**Black**
Bottom case-material	**Plastic**
Bottom case-color	**Indie Black**
Military grade	**US MIL-STD 810H military-grade standard**
Touch Panel	**Non-touch screen**
Panel Size	**16.0-inch**
Resolution	**WUXGA (1920 x 1200) 16:10 aspect ratio**
IPS-level	**IPS-level Panel**
Refresh rate	**60Hz refresh rate**
Brightness	**300nits**
Color gamut	**45% NTSC color gamut**
Glare	**Anti-glare display**
T?V Rheinland-certified	**TÜV Rheinland-certified**
Screen-to-body ratio	**86 %**
Processor	**Intel® Core™ i7-1355U Processor 1.7 GHz (12MB Cache, up to 5.0 GHz, 10 cores, 12 Threads)**
Chipset	**N/A**
Discrete/Share	**Share**
Intergrated GPU	**Intel Iris Xᵉ Graphics**
Disclaimer for Intel Iris Xe	***Intel Iris Xᵉ Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.**
VRAM	**N/A**
How to upgrade memory	**Upgradable; Need to remove bottom/top case**
Expansion Slot(includes used)	**1x DDR4 SO-DIMM slot**
On board memory	**8GB DDR4 on board**
DIMM Memory	**8GB DDR4 SO-DIMM**
Total System Memory	**DDR4 16GB**
Disclaimer for memory	***Dual-channel memory support requires at least one SO-DIMM module.**
Storage	**512GB M.2 NVMe™ PCIe® 4.0 SSD**

Front-facing camera	**720p HD camera ; With privacy shutter**
Wireless	**Wi-Fi 6E(802.11ax) (Dual band) 1*1 + Bluetooth® 5**
ScreenPad?	**N/A**
FingerPrint	**N/A**
I/O ports	**1x USB 2.0 Type-A** **1x USB 3.2 Gen 1 Type-C support power delivery** **2x USB 3.2 Gen 1 Type-A** **1x HDMI 1.4** **1x 3.5mm Combo Audio Jack** **1x DC-in**
Audio	**SonicMaster** **Built-in speaker** **Built-in array microphone**
Voice control	**with Cortana voice-recognition support**
AC Adapter	**ø4.5, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal**
Battery	**42WHrs, 3S1P, 3-cell Li-ion**
Replaceable Battery	**No**
Keyboard type	**Chiclet Keyboard with Num-key**
Dimension (WxHxD)	**35.87 x 24.95 x 1.99 ~ 1.99 cm**
Weight (with Battery)	**1.88 kg**
Weight (without Battery)	**1.68 kg**
Antivirus	**McAfee® LiveSafe™ 30 days free trial**
Security	**McAfee® LiveSafe™ 30 days free trial** **McAfee® LiveSafe™** **BIOS Booting User Password Protection** **Trusted Platform Module (Firmware TPM)**
MyASUS feature	**System diagnosis** **Battery health charging** **Fan Profile** **Splendid** **Tru2Life** **Function key lock** **WiFi SmartConnect** **Link to MyASUS** **TaskFirst** **Live update** **AI Noise Canceling**
Built-in Apps	**MyASUS** **ScreenXpert** **GlideX**
Reparability Index (for France)	**6.1**