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| Part No | **90NX0AS3-M00RE0** |
| Sales Model Name | **A7406CMA-U80399W** |
| EAN Code | **4711636781633** |
| UPC Code | **199291781634** |
| WEEE | **0.768** |
| BASE UNIT | **VSNX0AS3-BUA100** |
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| 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 | **Aluminum** |
| LCD cover-color | **Lunar Silver** |
| Top case-material | **Aluminum** |
| Top case-color | **Lunar Silver** |
| Bottom case-material | **Aluminum** |
| Bottom case-color | **Lunar Silver** |
| Military grade | **US MIL-STD 810H military-grade standard** |
| Panel Size | **14.0-inch** |
| OLED | **OLED** |
| Brightness | **500nits** |
| Resolution | **WQXGA+ (2880 x 1800) 16:10** |
| Glare | **Glossy display** |
| Color gamut | **DCI-P3: 100%** |
| View angle(H/V) | **178/178** |
| Response time(Typ/Max) (ms) | **0.2/1** |
| Refresh rate | **120Hz** |
| Contrast (Typ) | **100000:1** |
| Touch Panel | **Non-touch screen** |
| Screen-to-body ratio | **90 %** |
| Pantone | **Pantone Validated** |
| IPS-level | **Wide view** |
| VESA CERTIFIED Display HDR | **VESA CERTIFIED Display HDR True Black 600** |
| Processor | **Intel® Core™ 5 Processor 320 1.5 GHz (6 MB Cache, up to 4.6 GHz, 6 Cores, 6 Threads)** |
| Neural processor | **Intel® AI Boost NPU** |
| Chipset | **N/A** |
| Discrete/Share | **Share** |
| Integrated GPU | **Intel® Graphics** |
| VRAM | **N/A** |
| How to upgrade memory | **Not Available** |
| Expansion Slot(includes used) | **N/A** |

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| On board memory | **8GB LPDDR5X on board** |
| Total System Memory | **LPDDR5X 8GB** |
| Storage | **256GB M.2 2230 NVMe™ PCIe® 3.0 SSD** |
| Front-facing camera | **1080p FHD camera** |
| On board Wireless | **Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card** |
| NumberPad | **N/A** |
| FingerPrint | **FingerPrint** |
| Keyboard type | **Backlit Chiclet Keyboard** |
| Keyboard language | **English (UK)** |
| I/O ports | **1x USB 3.2 Gen 1 Type-A**<br>**2x USB 3.2 Gen 2 Type-C support display / power delivery**<br>**1x HDMI™ 2.1 TMDS**<br>**1x 3.5mm Combo Audio Jack** |
| Audio | **Dolby Audio Premium**<br>**Built-in speaker**<br>**Built-in array microphone** |
| Battery | **65WHrs, 2S2P, 4-cell Li-ion** |
| AC Adapter | **W/O ADAPTER & W/O POWER CORD. For optimal performance, we recommend using ASUS USB-C charger that supports USB Power Delivery (PD) with a minimum output of 65W.**<br>**W/O ADAPTER & W/O POWER CORD. For optimal performance, we recommend using ASUS USB-C charger that supports USB Power Delivery (PD) with a minimum output of 65W.** |
| Required charging power | **Min: 55W**<br>**Max: 65W**<br>***The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.**<br>**Min: 55W**<br>**Max: 65W**<br>***The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.** |
| Dimension (WxHxD) | **31.11 x 21.49 x 1.18 ~ 1.00 cm (12.25" x 8.46" x 0.46" ~ 0.39")** |
| Starting Weight (with Battery) | **1.23 kg (2.71 lbs)** |
| Starting Weight (w/o Battery) | **1.00 kg (2.20 lbs)** |
| Security | **Fingerprint sensor integrated with Power Key**<br>**Kensington Nano Security Slot™(6x 2.5mm)**<br>**BIOS Protection Support**<br>**Microsoft Secured-core PC**<br>**Intel® BIOS Guard**<br>**Microsoft Security Level 3**<br>**CSME BIOS Redundancy Assistance**<br>**Intel CSME Firmware Resilience**<br>**Enhanced Password Strength**<br>**Trusted Platform Module (TPM) 2.0**<br>**Support Absolute Persistence 2.0 (Computrace)**<br>**BIOS Self Recovery**<br>**BIOS setup user password**<br>**BIOS Booting User Password Protection**<br>**BIOS Integrity Measurement Support**<br>**HDD User Password Protection and Security**<br>**Platform Firmware Resiliency Support**<br>**Intel® Boot Guard**<br>**ASUS ExpertGurdian with NIST SP 800 155 compliance**<br>**ASUS ExpertGurdian with NIST SP 800 193 compliance**<br>**N/A** |
| Antivirus | **McAfee® 30 days free trial** |

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| MyASUS feature | **System diagnosis**<br>**Battery health charging**<br>**Splendid**<br>**Tru2Life**<br>**Function key lock**<br>**AppDeals**<br>**Link to MyASUS** |
| MyExpert Features | **ExpertMeet(All)**<br>**File Search** |
| Built-in Apps | **ASUS MyExpert (Not supported in China, 16GB RAM or higher)**<br>**AI ExpertMeet (China only)**<br>**MyASUS** |
| Reparability Index (for Belgium) | **00.0** |
| Reparability Index (for France) | **00.0** |
| Ecolabels & Compliances | **EPEAT Gold**<br>**Energy star 9.0**<br>**FSC Recycled**<br>**REACH**<br>**RoHS** |
| Base Warranty | **1Y Pick up/ return** |
| Recommended Warranty Package Part number//Extension and/or upgrade service from base warranty | ***If you would like to know the details, please contact your sales teams.** |
| Battery warranty | **Commercial NB P series Battery warranty follow system warranty.** |
| Sustainable Material_Top cover(A part) | **100% PIR recycled aluminum** |
| Sustainable Material_Keyboard frame (C part) | **100% PIR recycled aluminum** |
| Sustainable Material_Bottom cover (D part) | **35% PCR recycled plastic(cover or inner frame)**<br>**70% PIR recycled aluminum** |
| Sustainable Material_Adaptor | **35% PCR recycled plastic enclosure** |
| Sustainable Material_Total PCR recycled plastic | **35%** |