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| Part No                       | 90NX0AK1-M000N0                                                                       |
| Sales Model Name              | B5406FMA-XS74T-S                                                                      |
| EAN Code                      | 4711636524186                                                                         |
| UPC Code                      | 199291524187                                                                          |
| WEEE                          | 1.34                                                                                  |
| BASE UNIT                     | VSNX0AK1-BU8013                                                                       |
| Operating System              | Windows 11 Pro                                                                        |
| Office                        | 1-month trial for new Microsoft 365 customers. Credit card required.                  |
| LCD cover-material            | Aluminum                                                                              |
| LCD cover-color               | Gentle Grey                                                                           |
| Top case-material             | Aluminum                                                                              |
| Top case-color                | Gentle Grey                                                                           |
| Bottom case-material          | Aluminum                                                                              |
| Bottom case-color             | Gentle Grey                                                                           |
| Military grade                | US MIL STD 810H military grade standard (24 procedures)                               |
| Panel Size                    | 14.0-inch                                                                             |
| Backlit                       | LED Backlit                                                                           |
| Brightness                    | 400nits                                                                               |
| Resolution                    | WUXGA (1920 x 1200) 16:10                                                             |
| Glare                         | Glossy display                                                                        |
| Color gamut                   | sRGB: 100%                                                                            |
| View angle(H/V)               | 89/89                                                                                 |
| Response time(Typ/Max) (ms)   | 11/14                                                                                 |
| Refresh rate                  | 60Hz                                                                                  |
| Contrast (Typ)                | 1000:1                                                                                |
| Touch Panel                   | Touch screen                                                                          |
| Screen-to-body ratio          | 84 %                                                                                  |
| IPS-level                     | Wide view                                                                             |
| Processor                     | Intel® Core™ 7 Processor 350 1.5 GHz (6 MB Cache, up to 4.8 GHz, 6 Cores, 6 Threads)  |
| Neural processor              | Intel® AI Boost NPU                                                                   |
| Chipset                       | N/A                                                                                   |
| Discrete/Share                | Share                                                                                 |
| Integrated GPU                | Intel Iris X® Graphics (available for Intel® Core™ i5/i7/i9 with dual channel memory) |
| VRAM                          | N/A                                                                                   |
| How to upgrade memory         | Not Available                                                                         |
| Expansion Slot(includes used) | 1x M.2 2280 PCIe 4.0x4                                                                |
| On board memory               | 16GB LPDDR5X on board                                                                 |

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| Total System Memory            | LPDDR5X 16GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Storage                        | 512GB M.2 2280 NVMe™ PCIe® 4.0 SSD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Front-facing camera            | 1080p FHD camera with IR function to support Windows Hello<br>With privacy shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| World-facing camera            | 5.0M camera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Wireless                       | Wi-Fi 7(802.11be) (Triple band) 2*2 + Bluetooth® 6.0 Wireless Card                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NumberPad                      | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| FingerPrint                    | FingerPrint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Keyboard type                  | Backlit Chiclet Keyboard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Keyboard language              | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| I/O ports                      | 2x USB 3.2 Gen 1 Type-A<br>2x Thunderbolt™ 4, compliant with USB4, support display / power delivery<br>1x HDMI 2.1 TMDS<br>1x 3.5mm Combo Audio Jack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Audio                          | Audio by Dirac<br>Smart Amp Technology<br>Built-in speaker<br>Built-in microphone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Battery                        | 63WHrs, 3S1P, 3-cell Li-ion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| AC Adapter                     | TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100~240V AC 50/60Hz universal<br>(Adapter+power cord)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 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.<br>For optimal system performance, please use the standard-wattage adapter or higher.                                                                                                                                                                                                                                                                                                                                                                                                               |
| Dimension (WxHxD)              | 31.45 x 22.49 x 1.37 ~ 1.69 cm (12.38" x 8.85" x 0.54" ~ 0.67")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Starting Weight (with Battery) | 1.38 kg (3.04 lbs)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Starting Weight (w/o Battery)  | 1.15 kg (2.54 lbs)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Security                       | Fingerprint sensor integrated with Power Key<br>IR webcam with Windows Hello support<br>Kensington Nano Security Slot™(6x 2.5mm)<br>BIOS Booting User Password Protection<br>BIOS Integrity Measurement Support<br>BIOS Self Recovery<br>BIOS setup user password<br>CSME BIOS Redundancy Assistance<br>Enhanced Password Strength<br>HDD User Password Protection and Security<br>Intel CSME Firmware Resilience<br>Intel® BIOS Guard<br>Intel® Boot Guard<br>Microsoft Security Level 3<br>Support Absolute Persistence 2.0 (Computrace)<br>Trusted Platform Module (TPM) 2.0<br>ASUS ExpertGuardian with NIST SP 800 193 compliance |
| Antivirus                      | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MyASUS feature                 | System diagnosis<br>Battery health charging<br>Fan Profile<br>Splendid<br>Tru2Life<br>Function key lock<br>WiFi SmartConnect<br>AppDeals<br>Link to MyASUS                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MyExpert Features              | Advanced Tool<br>ExpertMeet(All)<br>SafeGuard Backup(Dual SSD, additional purchase before shipment)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Built-in Apps                  | ASUS MyExpert (Not supported in China, 16GB RAM or higher)<br>AI ExpertMeet (China only)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                | MvASUS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

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| Disclaimer for Built-in Apps                                                                              | Built-in Apps vary from OS SKU.<br>*MyASUS/McAfee don't support in Clean Build/without OS/G sku/Win SE/Windows on ARM/Linux OS (ex. Endless, Kylin, Ubuntu) |
| Included in the Box                                                                                       | MPP 2.0 garaged stylus                                                                                                                                      |
| 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<br>TCO Certified                                                                             |
| Base Warranty                                                                                             | 1Y Pick up/ return; Accidental Damage Protection + 2Y Pick up/ return                                                                                       |
| Recommended Warranty<br>Package Part<br>number//Extension and/or<br>upgrade service from base<br>warranty | *If you would like to know the details, please contact your sales teams.                                                                                    |
| Battery warranty                                                                                          | Commercial NB B series Battery warranty follow system warranty, 4Y-5Y by WEP option.                                                                        |
| Sustainable Material_Top<br>cover(A part)                                                                 | 30% PCR recycled plastic(cover or inner frame)<br>30% PIR recycled aluminum                                                                                 |
| Sustainable Material_Keyboard<br>frame (C part)                                                           | 30% PIR recycled aluminum                                                                                                                                   |
| Sustainable Material_Bottom<br>cover (D part)                                                             | 30% PIR recycled aluminum                                                                                                                                   |
| Sustainable Material_Battery                                                                              | 30% PCR recycled plastic                                                                                                                                    |
| Sustainable Material_Keyboard                                                                             | 50% PIR recycled aluminum bracket                                                                                                                           |
| Sustainable Material_Speaker                                                                              | 45% PCR + 5% OBP PCR recycled plastic enclosure                                                                                                             |

