



## ExpertBook B3 B3605CCA-MB0053X



|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Color            | Gentle Grey (1A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |
| Part Number      | 90NX08N1-M001V0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |
| EAN              | 4711636005180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |
| Display          | 16" (40,6 cm), WUXGA (1920 × 1200), IPS-Level, 16:10, anti-glare, 300 cd/m <sup>2</sup> , 45% NTSC, NanoEdge                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |
| Processor        | Intel® Core™ Ultra 5 125H (18MB Cache, up to 4.5 GHz) Intel® AI Boost NPU                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |
| Graphics card    | Intel® Graphics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |
| Memory           | 16GB DDR5 (16GB DDR5 SO-DIMM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2x DDR5 SO-DIMM slots  |
| Storage          | 512GB PCIe Gen4 M.2 SSD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1x M.2 2230 PCIe 4.0x4 |
| Port             | 3.5mm Combo Audio Jack<br>HDMI 2.1 TMDS<br>Micro SD Card Reader<br>RJ45 Gigabit Ethernet<br>Smart Card Reader<br>2x USB 3.2 Gen 1 Type-A<br>2x USB 3.2 Gen 2 Type-C support display / power delivery                                                                                                                                                                                                                                                                                                                                   |                        |
| Webcam           | FHD WebCam with camera cover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |
| WLAN & Bluetooth | Wi-Fi 6E (802.11ax Dual-Band 2*2 + Bluetooth® 5.4 Wireless Card)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |
| Keyboard         | Backlit Chiclet Keyboard with Num-key (DE Layout)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |
| Touchpad         | Touchpad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |
| Sound            | Audio by Dirac<br>Built-in array microphone<br>Built-in speaker<br>Smart Amp Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |
| Battery          | 3 Cells 50 Wh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |
| Power adapter    | 20V 3.25A (65W), Plug type: TYPE-C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        |
| Dimensions       | 35.84 x 25.39 x 1.89 ~ 1.90 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |
| Package size     | 481 x 65 x 288 mm (L x B x H)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |
| Weight           | 1,792 Kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |
| WEEE             | 2,042 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |
| Security         | BIOS Booting User Password Protection, BIOS Integrity Measurement Support, BIOS Self Recovery, BIOS setup user password, CSME BIOS Redundancy Assistance, Enhanced Password Strength, Fingerprint sensor integrated with Power Key, HDD User Password Protection and Security, Intel CSME Firmware Resilience, Intel® BIOS Guard, Intel® Boot Guard, Kensington Nano Security Slot™(6x 2.5mm), Microsoft Secured-core PC, Microsoft Security Level 2, Support Absolute Persistence 2.0 (Computrace), Trusted Platform Module (TPM) 2.0 |                        |
| Operating System | Windows 11 Pro with Microsoft 365 (30-day trial)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |
| Warranty         | 36 months international warranty                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |

All ASUS notebooks are manufactured by ASUS Computer Inc. and comply with European standards, the ISO 9001 directive and, with regard to the environmental directive, ISO 14001. All ASUS products comply with the European standard for electrical safety CEEN60950. ASUSTeK Computer Inc. also complies with the OHSAS 18001 safety standard. All trademarks and brand names are the property of their respective owners. Product images and product features are subject to change without notice. Optical deviations of the pictures are possible.