



## ExpertBook BM3 G2 BM3606CGA-MB0088X

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|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Color            | Gentle Grey (1A)                                                                                                                                                                                                                                                                                                                            |                        |
| Part Number      | 90NX0AE1-M002U0                                                                                                                                                                                                                                                                                                                             |                        |
| EAN              | 4711636440356                                                                                                                                                                                                                                                                                                                               |                        |
| Display          | 16" (40,6 cm), WUXGA (1920 x 1200), IPS-Level, 16:10, anti-glare, 300 cd/m <sup>2</sup> , 45% NTSC, NanoEdge                                                                                                                                                                                                                                |                        |
| Processor        | AMD Ryzen™ AI 5 430 (8 MB Cache, up to 4.5 Ghz) AMD Ryzen™ AI up to 50 TOPs                                                                                                                                                                                                                                                                 |                        |
| Graphics card    | AMD Radeon™ 840M                                                                                                                                                                                                                                                                                                                            |                        |
| 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>RJ45 Gigabit Ethernet<br>2x USB 3.2 Gen 1 Type-A<br>USB 3.2 Gen 2 Type-C support display / power delivery<br>USB 4.0 Type-C support display / power deliver                                                                                                                                      |                        |
| Webcam           | FHD WebCam with camera cover                                                                                                                                                                                                                                                                                                                |                        |
| WLAN & Bluetooth | Wi-Fi 6 (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                                                                                                                                                                                                                                                                             |                        |
| Battery          | 3 Cells 50 Wh                                                                                                                                                                                                                                                                                                                               |                        |
| Power adapter    | 20V 3.25A (65W), Plug type: TYPE-C                                                                                                                                                                                                                                                                                                          |                        |
| Dimensions       | 35.93 x 25.35 x 1.05 ~ 1.89 cm                                                                                                                                                                                                                                                                                                              |                        |
| Package size     | 481 x 65 x 288 mm (L x B x H)                                                                                                                                                                                                                                                                                                               |                        |
| Weight           | 1,762 Kg                                                                                                                                                                                                                                                                                                                                    |                        |
| WEEE             | 2,012 kg                                                                                                                                                                                                                                                                                                                                    |                        |
| Security         | ASUS ExpertGurdian with NIST SP 800 193 compliance, BIOS Integrity Measurement Support, BIOS Self Recovery, Fingerprint sensor integrated with Power Key, Kensington Nano Security Slot™(6x 2.5mm), Microsoft Secured-core PC, Microsoft Security Level 3, Support Absolute Persistence 2.0 (Computrace), Trusted Platform Module (TPM) 2.0 |                        |
| Operating System | Windows 11 Pro                                                                                                                                                                                                                                                                                                                              |                        |
| Warranty         | 36 months international warranty                                                                                                                                                                                                                                                                                                            |                        |

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