



## ExpertBook PM5 PM5606CGA-PL0031X

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| Color            | Misty Grey (1A)                                                                                                                                                                                                                                                                         |                        |
| Part Number      | 90NX0AB1-M00110                                                                                                                                                                                                                                                                         |                        |
| EAN              | 4711636425537                                                                                                                                                                                                                                                                           |                        |
| Display          | 16,0" (40,6 cm), WQXGA (2560 × 1600), IPS, 16:10, 120Hz, 0,2ms, anti-glare, 400 cd/m <sup>2</sup> (Peak 550), 100% sRGB, NanoEdge                                                                                                                                                       |                        |
| Processor        | AMD Ryzen™ AI 9 HX 470 (24 MB Cache, up to 5.2 GHz) AMD Ryzen™ AI up to 55 TOPs                                                                                                                                                                                                         |                        |
| Graphics card    | AMD Radeon™ 890M                                                                                                                                                                                                                                                                        |                        |
| Memory           | 64GB DDR5 (2x 32GB DDR5 SO-DIMM)                                                                                                                                                                                                                                                        | 2x DDR5 SO-DIMM slots  |
| Storage          | 1TB 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 7 (802.11be Triple 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          | 4 Cells 70 Wh                                                                                                                                                                                                                                                                           |                        |
| Power adapter    | 20V 4.5A (90W), Plug type: TYPE-C                                                                                                                                                                                                                                                       |                        |
| Dimensions       | 35.84 x 25.35 x 0.98 ~ 1.80 cm                                                                                                                                                                                                                                                          |                        |
| Package size     | 481 x 65 x 288 mm (L x B x H)                                                                                                                                                                                                                                                           |                        |
| Weight           | 1,85 Kg                                                                                                                                                                                                                                                                                 |                        |
| WEEE             | 2,1 kg                                                                                                                                                                                                                                                                                  |                        |
| Security         | 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 with Microsoft 365 (30-day trial)                                                                                                                                                                                                                                        |                        |
| Warranty         | 36 months international warranty (first year ASUS ZenCare)                                                                                                                                                                                                                              |                        |

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