

## ASUS ExpertBook P3 PM3406CKA-NZ0141W Copilot+ PC AMD Ryzen™ AI 7 350 Laptop 35.6 cm (14") WQXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Grey

**Brand :** ASUS

**Product family:** ExpertBook

**Product code:** PM3406CKA-NZ0141W

**Product name :** PM3406CKA-NZ0141W Copilot+ PC

- Windows 11 Home 64-bit
- AMD Ryzen AI 7 350 (2GHz)
- 14" WQXGA 2560 x 1600

- 16GB DDR5-SDRAM (2 x 16) & 512GB SSD

AMD Ryzen AI 7 350 (2GHz), 16GB DDR5-SDRAM, 512GB SSD, 14" WQXGA 2560 x 1600, AMD Radeon 860M, LAN, WLAN, Webcam, Windows 11 Home 64-bit

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### AI-Powered. Expert-Crafted.

Built for today's agile businesses, the ASUS ExpertBook P3 delivers business-level performance in a portable, secure package. With up to AMD Ryzen™ AI 7 PRO processors<sup>1</sup>, it powers through everyday workloads and AI applications with confidence. The crisp 2.5K anti-glare display<sup>2</sup> and dual-SSD<sup>3</sup> expandability make it ideal for mobile productivity. For security, the ASUS ExpertBook P3 features ASUS ExpertGuardian, including a NIST SP 800-155 compliant BIOS, a built-in fingerprint sensor, and a TPM 2.0 chip — ensuring your sensitive data stays protected from silicon to software, wherever you work.

| Design                    |                         | Audio                                             |                    |
|---------------------------|-------------------------|---------------------------------------------------|--------------------|
| Colour name               | Misty Grey              | Built-in microphone                               | ✓                  |
| Product type *            | Laptop                  | <b>Camera</b>                                     |                    |
| Product colour *          | Grey                    | Front camera                                      | ✓                  |
| Form factor *             | Clamshell               | Front camera resolution                           | 1920 x 1080 pixels |
| Market positioning        | Work                    | Front camera HD type                              | Full HD            |
| Certified refurbished     | ✗                       | Privacy camera                                    | ✓                  |
| <b>Display</b>            |                         | Privacy type                                      | Privacy shutter    |
| Display diagonal *        | 35.6 cm (14")           | <b>Network</b>                                    |                    |
| Display resolution *      | 2560 x 1600 pixels      | Top Wi-Fi standard *                              | Wi-Fi 6 (802.11ax) |
| Touchscreen *             | ✗                       | Wi-Fi standards                                   | Wi-Fi 6 (802.11ax) |
| HD type                   | WQXGA                   | Mobile network connection *                       | ✗                  |
| LED backlight             | ✓                       | Antenna type                                      | 2x2                |
| Native aspect ratio       | 16:10                   | Ethernet LAN                                      | ✓                  |
| Anti-glare screen         | ✓                       | Ethernet LAN data rates                           | 10,100,1000 Mbit/s |
| Display brightness        | 400 cd/m <sup>2</sup>   | Bluetooth                                         | ✓                  |
| RGB colour space          | sRGB                    | Bluetooth version                                 | 5.4                |
| Colour gamut              | 100%                    | <b>Ports &amp; interfaces</b>                     |                    |
| Maximum refresh rate      | 60 Hz                   | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2                  |
| <b>Processor</b>          |                         | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity   | 2                  |
| Processor manufacturer *  | AMD                     | Ethernet LAN (RJ-45) ports                        | 1                  |
| Processor family *        | AMD Ryzen™ AI 7         | HDMI ports quantity *                             | 1                  |
| Processor generation      | AMD Ryzen AI 300 Series | HDMI version                                      | 2.1                |
| Processor model *         | 350                     | Combo headphone/mic port                          | ✓                  |
| Processor cores           | 8                       | USB Type-C DisplayPort Alternate Mode             | ✓                  |
| Processor threads         | 16                      | <b>Keyboard</b>                                   |                    |
| Processor boost frequency | 5 GHz                   | Pointing device                                   | Touchpad           |
| Processor frequency *     | 2 GHz                   |                                                   |                    |
| Processor cache type      | L2 & L3                 |                                                   |                    |
| L3 cache                  | 16 MB                   |                                                   |                    |
| L2 cache                  | 8 MB                    |                                                   |                    |

| Neural processor unit (NPU)       |                   | Keyboard                              |                                                |
|-----------------------------------|-------------------|---------------------------------------|------------------------------------------------|
| Copilot+ PC                       | ✓                 | Numeric keypad *                      | ✗                                              |
| Neural processor unit (NPU)       | AMD Ryzen AI      | Keyboard backlit                      | ✓                                              |
| Total processor performance up to | 66 TOPs           | Copilot key                           | ✓                                              |
| NPU performance up to             | 50 TOPs           | Software                              |                                                |
| Memory                            |                   | Operating system architecture         | 64-bit                                         |
| Internal memory *                 | 16 GB             | Microsoft Copilot                     | ✓                                              |
| Internal memory type              | DDR5-SDRAM        | Operating system installed *          | Windows 11 Home                                |
| Memory form factor                | SO-DIMM           | Battery                               |                                                |
| Memory layout (slots x size)      | 2 x 16 GB         | Battery technology                    | Lithium-Ion (Li-Ion)                           |
| Maximum internal memory *         | 64 GB             | Number of battery cells               | 4                                              |
| Storage                           |                   | Battery capacity *                    | 70 Wh                                          |
| Total storage capacity *          | 512 GB            | Power                                 |                                                |
| Storage media *                   | SSD               | AC adapter frequency                  | 50 - 60 Hz                                     |
| Total SSDs capacity               | 512 GB            | AC adapter input voltage              | 100 - 240 V                                    |
| Number of SSDs installed          | 1                 | AC adapter output voltage             | 20 V                                           |
| SSD capacity                      | 512 GB            | USB Type-C charging port *            | ✓                                              |
| SSD interface                     | PCI Express 4.0   | USB Power Delivery (USB PD)           | ✓                                              |
| NVMe                              | ✓                 | Security                              |                                                |
| SSD form factor                   | M.2               | Cable lock slot                       | ✓                                              |
| M.2 SSD size                      | 2280 (22 x 80 mm) | Cable lock slot type                  | Kensington                                     |
| Optical drive type *              | ✗                 | Trusted Platform Module (TPM)         | ✓                                              |
| Graphics                          |                   | Trusted Platform Module (TPM) version | 2.0                                            |
| Discrete graphics card model *    | Not available     | Password protection                   | ✓                                              |
| On-board graphics card *          | ✓                 | Sustainability                        |                                                |
| On-board GPU manufacturer         | AMD               | Sustainability certificates           | Forest Stewardship Council (FSC) Recycled, TCO |
| Discrete graphics card *          | ✗                 | Weight & dimensions                   |                                                |
| On-board graphics card family     | AMD Radeon        | Width                                 | 312.7 mm                                       |
| On-board graphics card model *    | AMD Radeon 860M   | Depth                                 | 227.1 mm                                       |
| Audio                             |                   | Height (front)                        | 1.79 cm                                        |
| Audio system                      | Dirac             | Height (rear)                         | 1.8 cm                                         |
|                                   |                   | Weight *                              | 1.34 kg                                        |



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### Catalog Object Cloud



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