

Samsung Book5 Pro 14" W11P U7 16/512GB Copilot+ PC Intel Core Ultra 7 256V Laptop 35.6 cm (14") Touchscreen WQXGA+ 16 GB LPDDR5x-SDRAM SSD Wi-Fi 7 (802.11be) Windows 11 Pro US International Grey



Brand : Samsung

Product code: NP944XHA-KG1NL

Product name : Book5 Pro 14" W11P U7 16/512GB

Samsung Book5 Pro 14" W11P U7 16/512GB. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 256V, Processor frequency: 2.2 GHz. Display diagonal: 35.6 cm (14"), HD type: WQXGA+, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Operating system installed: Windows 11 Pro. Product colour: Grey

| | | | |
|------------------------------------|-----------------------------|---|--------------------|
| Design | | Graphics | |
| Product type * | Laptop | On-board graphics card memory | 8 GB |
| Product colour * | Grey | Audio | |
| Form factor * | Clamshell | Audio system | Dolby Atmos |
| Display | | Number of built-in speakers | 2 |
| Display diagonal * | 35.6 cm (14") | Speaker power | 2 W |
| Display resolution * | 2880 x 1800 pixels | Built-in microphone | ✓ |
| Touchscreen * | ✓ | Camera | |
| HD type | WQXGA+ | Front camera | ✓ |
| Panel type | AMOLED | Front camera resolution (numeric) | 2 MP |
| Anti-reflective coating | ✓ | Network | |
| Processor | | Top Wi-Fi standard * | Wi-Fi 7 (802.11be) |
| Processor manufacturer * | Intel | Wi-Fi standards | Wi-Fi 7 (802.11be) |
| Processor family * | Intel Core Ultra 7 | Antenna type | 2x2 |
| Processor generation | Intel Core Ultra (Series 2) | Bluetooth | ✓ |
| Processor model * | 256V | Bluetooth version | 5.4 |
| Processor cores | 8 | Ports & interfaces | |
| Processor threads | 8 | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1 |
| Processor boost frequency | 4.8 GHz | HDMI ports quantity * | 1 |
| Processor frequency * | 2.2 GHz | HDMI version | 2.1 |
| Performance cores | 4 | Thunderbolt 4 ports quantity | 2 |
| Low Power Efficient-cores | 4 | Combo headphone/mic port | ✓ |
| Processor cache | 12 MB | Performance | |
| Processor cache type | Last Level Cache | Ambient light sensor | ✓ |
| Neural processor unit (NPU) | | Keyboard | |
| Copilot+ PC | ✓ | Pointing device | Clickpad |
| Neural processor unit (NPU) | Intel AI Boost | Numeric keypad * | ✗ |
| Memory | | Keyboard backlit | ✓ |
| Internal memory * | 16 GB | Keyboard layout | QWERTY |
| Internal memory type | LPDDR5x-SDRAM | Keyboard language | US International |
| Storage | | Physical layout | ANSI |
| Total storage capacity * | 512 GB | Copilot key | ✓ |
| Storage media * | SSD | Software | |
| Total SSDs capacity | 512 GB | Operating system installed * | Windows 11 Pro |
| Number of SSDs installed | 2 | Battery | |
| SSD capacity | 512 GB | Battery capacity * | 63.1 Wh |
| NVMe | ✓ | | |
| Optical drive type * | ✗ | | |
| Card reader integrated | ✓ | | |

| Storage | | Security | |
|--------------------------------|-------------------------|-------------------------------|----------|
| Compatible memory cards | MicroSD (TransFlash) | Fingerprint reader | ✓ |
| Graphics | | Trusted Platform Module (TPM) | ✓ |
| Discrete graphics card model * | Not available | Weight & dimensions | |
| On-board graphics card * | ✓ | Width | 312.3 mm |
| Discrete graphics card * | ✗ | Depth | 223.8 mm |
| On-board graphics card family | Intel Arc Graphics | Height | 11.6 mm |
| On-board graphics card model * | Intel Arc Graphics 140V | Weight * | 1.23 kg |

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.