



# ASUS ExpertBook P5405 Intel Core Ultra 5 226V Laptop 35.6 cm (14") WQXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Grey

**Brand :** ASUS

**Product family:** ExpertBook

**Product code:** P5405CSA-U515W

**Product name :** P5405



- Precisely perfect
- Work without limits
- Simply cool. Simply powerful

14", 2560 x 1600, 16:10, WQXGA, Intel Core Ultra 5 226V, Intel Arc 130V GPU, Intel AI Boost NPU, 16GB LPDDR5X RAM, 512GB M.2 NVMe PCIe 4.0 SSD, 2x USB 3.2 Gen 2 Type-A, 2x Thunderbolt 4, 1x HDMI 2.1, 1x 3.5mm Combo Audio Jack, 1080p FHD camera, Wi-Fi 6E, Bluetooth 5.3, Windows 11 Pro, 63WHrs, 3S1P, 3-cell Li-ion, 31.2 x 22.32 x 1.64 cm, 1.27 kg, Misty Grey  
 ASUS ExpertBook P5405. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 5, Processor model: 226V, Processor frequency: 2.1 GHz. Display diagonal: 35.6 cm (14"), HD type: WQXGA, Display resolution: 2560 x 1600 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 130V. Operating system installed: Windows 11 Home. Product colour: Grey



<b>Design</b>		<b>Camera</b>	
Product type *	Laptop	Front camera HD type	Full HD
Product colour *	Grey	Infrared (IR) camera	✓
Form factor *	Clamshell	<b>Network</b>	
<b>Display</b>		Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display diagonal *	35.6 cm (14")	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Display resolution *	2560 x 1600 pixels	Mobile network connection *	✗
Touchscreen *	✗	Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
HD type	WQXGA	Antenna type	2x2
LED backlight	✓	Bluetooth	✓
Native aspect ratio	16:10	Bluetooth version	5.3
Anti-glare screen	✓	<b>Ports &amp; interfaces</b>	
Display brightness	400 cd/m <sup>2</sup>	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
RGB colour space	sRGB	HDMI ports quantity *	1
Colour gamut	100%	HDMI version	2.1
<b>Processor</b>		Thunderbolt 4 ports quantity	2
Processor manufacturer *	Intel	Headphone outputs	1
Processor family *	Intel Core Ultra 5	USB Power Delivery	✓
Processor model *	226V	<b>Keyboard</b>	
Processor cores	8	Numeric keypad *	✗
Processor threads	8	Keyboard backlit	✓
Processor boost frequency	4.5 GHz	Spill-resistant keyboard	✓
Processor frequency *	2.1 GHz	<b>Software</b>	
Processor cache	8 MB	Operating system architecture	64-bit
<b>Neural processor unit (NPU)</b>		Operating system installed *	Windows 11 Home
Neural processor unit (NPU)	Intel AI Boost	<b>Battery</b>	
<b>Memory</b>		Battery technology	Lithium-Ion (Li-Ion)
Internal memory *	16 GB		

<b>Memory</b>		<b>Battery</b>	
Internal memory type	LPDDR5x-SDRAM	Number of battery cells	3
Maximum internal memory *	16 GB	Battery capacity *	63 Wh
<b>Storage</b>		<b>Power</b>	
Total storage capacity *	512 GB	AC adapter power	65 W
Storage media *	SSD	AC adapter frequency	50/60 Hz
Total SSDs capacity	1 TB	AC adapter input voltage	100 - 240 V
SSD interface	M.2	AC adapter output current	3.25 A
NVMe	✓	AC adapter output voltage	20 V
SSD form factor	M.2	<b>Security</b>	
M.2 SSD size	2280 (22 x 80 mm)	Cable lock slot	✓
Flash drive interface	PCI Express	Cable lock slot type	Kensington
Optical drive type *	✗	Fingerprint reader	✓
<b>Graphics</b>		Windows Hello	✓
Discrete graphics card model *	Not available	Trusted Platform Module (TPM)	✓
On-board graphics card *	✓	<b>Weight &amp; dimensions</b>	
Discrete graphics card *	✗	Width	312 mm
On-board graphics card model *	Intel Arc Graphics 130V	Depth	223.2 mm
<b>Audio</b>		Height	16.4 mm
Audio system	Dolby Atmos	Weight *	1.27 kg
Built-in microphone	✓	<b>Packaging content</b>	
<b>Camera</b>		Cables included	LAN (RJ-45)
Front camera	✓		
Front camera resolution	2220 x 1080 pixels		

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.

Publication date: 31-OCT-2024. Prints or copies of Information are only valid on the printed Publication date