



ExpertBook B5 | B5402C

Portable power for business on the go

ASUS ExpertBook B5 is built for business success in style, with a precision-crafted chassis that's as light as 1.25 kg. Powered by cutting-edge 12th Gen Intel® Core™ processor. ExpertBook B5 is your perfect portable, powerful partner for the corporate world.



Up to 12th Gen CPU



Ultra light



All-day battery life



Dual SSDs
Support RAID 0, 1



US military grade



AI noise-canceling technology

Ultimate portability

- Lightweight from 1.25 kg
- Aluminum and Mg-Al alloy chassis
- Up to **11 hrs** of long battery life¹, **support fast charging**

Exceptional performance for Business

- Up to 12th Gen Intel Core™ i7 processor with **Iris Xe** graphic
- Dual SSD up to **2TB** support Raid 0, Raid 1²
- Up to **40 GB** DDR5 4800MHz Memory
- Full I/O ports with Thunderbolt™ 4, HDMI, USB type-A, RJ45 and micro SD card Reader
- **Two-way AI noise-canceling** technology with hot key

Business Focus Design

- Up to WiFi 6E² & ASUS WiFi Master provides seamless connection
- User-status indicator on the top cover
- ASUS exclusive NumberPad²
- ErgoLift hinge for better cooling effect and typing experience

Enterprise-grade durability and security

- **MIL-STD 810H** durability to cope with business rigors on the road
- IR Camera² for facial log in and webcam shield
- TPM 2.0 chip², Kensington lock slot, fingerprint sensor

1. Actual battery life may vary depending on product configuration, usage, operational conditions and power management settings.
2. Optional specification.

Warranty and Support



3-Year global warranty
100% free of charge, with no hidden costs.



Pick Up & Return service
Enjoy a door-to-door service including pick up, repair, and return.



MyASUS App
Contact customer service, view repair status, read product guides and more.

Contact Us

Commercial Support – Contact Us

Self-service:
Phone:
Email:

Commercial Sales – Volume Purchase Inquiries

Email:
For more information:

SPECIFICATION



Model	B5402CBA
Operating system	Windows 11 Pro(ASUS recommends Windows 11 Pro) Windows 11 Home
CPU	Intel® Core™ i5-1240P processor 1.7 GHz (12M Cache, up to 4.40 GHz, 12 cores) (Non-vPro / vPro Essential) Intel® Core™ i7-1260P processor 2.1 GHz (18M Cache, up to 4.70 GHz, 12 cores) (Non-vPro / vPro Essential) Intel® Core™ i5-1250P processor 1.7 GHz (12M Cache, up to 4.40 GHz, 12 cores) (vPro) Intel® Core™ i7-1270P processor 2.2 GHz (18M Cache, up to 4.80 GHz, 12 cores)(vPro)
GPU	Intel® Iris Xe graphics, Intel® UHD graphics
Memory	DDR5 Memory Speed Support up to 4800Hz 1x onboard + 1x customer accessible/upgradeable SO-DIMM (8GB DDR5 on board+ 8GB/16GB/32GB SO-DIMM)
Storage	2 x M.2 SSD, up to 2 TB PCIe® 4.0 performance SSD 256 GB/512 GB/1 TB M.2 PCIe® 4.0 Value SSD 512 GB/1 TB M.2 PCIe® 4.0 Performance SSD
Display	14", FHD (1920x1080), 16:9, Anti-glare, Value-IPS, Flat, 250nit, NTSC45%, DPST, 60Hz 14", FHD (1920x1080), 16:9, Anti-glare, IPS, Flat, 400nit, sRGB 100%, DPST, 60Hz 14", FHD (1920x1080), 16:9, Anti-glare, IPS, Flat, 400nit, sRGB 100%, DPST+ PSR2, 60Hz(1W)
Stylus	Not available
I/O ports	2 x Thunderbolt™4 Type-C (supports 4K display, USB PD3.0), 1 x USB 3.2 Gen2 Type-A 1 x USB 2.0 Type-A, 1 x HDMI 2.0, 1 x microSD card reader 1 x 3.5 mm combo audio jack, 1 x RJ45, 1 x Kensington Nano Security Slot
Video camera	1.0 MP camera with 720P FHD video, Webcam Shield IR camera with 720P HD video, Webcam Shield
Wireless	Dual-band 2x2 WiFi 6E + Bluetooth® 5.2 Dual-band 2x2 WiFi 6 (802.11ax) + Bluetooth® 5.2
Audio	2 x speaker, 2 x multi-array microphone ASUS two-way AI Noise-Canceling Technology Cortana voice-recognition support Dolby Atmos Support, Wake on Voice (ISST)
Weight	Starting at 1.25kg
Dimensions (WxDxH)	32.34 x 22.31 x 1.79 cm
Battery	63 Wh, 3-cell, Li-polymer
Security	Fingerprint sensor(combo power button), TPM 2.0 (optional), IR Camera (optional), Webcam Shield, Kensington lock slot, BIOS Booting User Password Protection
Keyboard and touchpad	Full-size keyboard with 1.5 mm key travel; backlit (optional); spill-resistant to 66cc* *Quantity used during testing, with duration of 3 minutes
NumberPad	Optional
Featured software	ASUS Control Center (sold separately), ASUS Business Manager, MyASUS
AC adapter	USB Type-C®, 65 W; Output: 20 V DC, 3.25 A; Input: 100~240 V AC 50/60 Hz universal
Energy efficiency compliance	Energy star, EPEAT

Disclaimer :
ASUS Expert Series Service Package may differ from country to country. We recommend that you check with your local dealers for the specifications of the products available in your country.

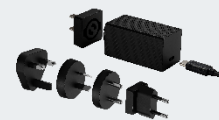
Recommended Accessories



ASUS SimPro dock 2



ZenScreen MB165B



65W USB-C Ultra Mini Universal Adapter