



ExpertBook B5 OLED | B5602CVA

Portable power for business on the go

ASUS ExpertBook B5 OLED is built for business success in style, with a precision-crafted chassis that pushes the limit of lightness and a stunning 16:10 OLED panel for ultimate flexibility. Cutting-edge features include 13th Gen Intel® Core™ processors with vPro® support, all-day battery life and an enlarged touchpad for safe, on-the-go productivity.



13th Gen Intel® processor



Ultralight

Ultimate portability for working anywhere

- World's lightest 16" business laptop¹ from 1.4kg
- 19.95mm thin with magnesium-aluminum and aluminum chassis
- WiFi 6E with ASUS WiFi Master
- Two-way ASUS AI noise-canceling technology
- Fast-charging, all-day battery life



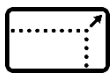
16:10 aspect ratio



OLED display

Incredible performance for exceptional productivity

- Up to 16:10 4K OLED display
- Up to 13th Gen Intel® Core™ i7 processor
- Up to 2TB M.2 PCIe® 4.0 SSD storage and up to 40GB DDR5 memory
- Full I/O ports including 2x Thunderbolt™ 4 USB-C, microSD card reader



Enlarged touchpad



All-day battery life

Enterprise-grade security and durability

- Tested to US military-grade MIL-STD-810H standards
- Supports Intel vPro®
- Webcam shield, Kensington lock slot, fingerprint sensor with power button, IR camera*, TPM 2.0*

Premium, business-focused design

- Enlarged 150mm x 90mm touchpad
- 180° lay-flat hinge with ErgoLift design
- ASUS ExpertWidget for customizable keyboard shortcuts
- LED user-status indicator
- MyASUS, ASUS Business Manager, ASUS Control Center*

*OPTIONAL FEATURE. MAY VARY BY MODEL, SPECIFICATION, OR REGION.

¹AS OF JANUARY 2023. BASED ON INTERNAL ASUS MARKET ANALYSIS COMPARING THE SIZE OF EXPERTBOOK B5403CVA TO COMPETITOR PRODUCTS FROM VENDORS INCLUDING ACER, HP, HUAWEI, LENOVO, MICROSOFT AND SAMSUNG. ACTUAL WEIGHT MAY VARY BY SPECIFICATIONS.

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
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:

SPECIFICATIONS

Model	B5602CVA
Operating System	Windows 11 Pro (ASUS recommends Windows 11 Pro)/Windows 11 Home
Processor	Intel® Core™ i7-1370P (24MB cache, up to 1.9 GHz, 14 cores) (vPro® Enterprise) Intel® Core™ i5-1350P (12MB cache, up to 1.90 GHz, 12 cores) (vPro® Enterprise) Intel® Core™ i7-1360P (18MB cache, up to 2.2 GHz, 12 cores) (vPro® Essential) Intel® Core™ i5-1340P (12MB cache, up to 1.90 GHz, 12 cores) (vPro® Essential) Intel® Core™ i7-1360P (18MB cache, up to 2.2 GHz, 12 cores) Intel® Core™ i5-1340P (12MB cache, up to 1.90 GHz, 12 cores)
Graphics	Intel® Iris®Xe Intel® UHD
Storage	2 x M.2 NVMe PCIe® Gen 4 SSD up to 2TB 256GB/512GB/1TB M.2 PCIe® 4.0 SSD 512GB/1TB M.2 PCIe® 4.0 Performance SSD
Memory	1 x Onboard memory, 1 x SO-DIMM, up to 40GB DDR5 4800MHz (32GB SODIMM+8GB onboard) Onboard: 8 GB DDR5 4800MHz SO-DIMM: 8 GB/16 GB/32 GB DDR5 4800MHz
Display	16" 16:10 WUXGA (1920x1200), 300nits, NTSC 45%, Value-IPS AG, Narrow Border, eDP1.2, NTSC45%, 20ms, 1000CR, 60Hz 16" 16:10 WQUXGA (3840x2400), 400nits, DCI-P3 100% (OLED Glare), Narrow Border, eDP1.4, DCIP3100%, 1ms, 100000CR, Flat, 60Hz
I/O Ports	2 x Thunderbolt™ 4 USB-C™, 1 x USB 3.2 Gen 2 Type-A, 1 x USB 3.2 Gen 1 Type-A, 1 x RJ45, 1 x HDMI v2.1, 1 x Audio port, 1 x Micro SD slot, 1 x Kensington® nano lock slot
Camera	HD+IR with webcam shield FHD with webcam shield
Wireless	Wi-Fi 6E (802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card
Audio	2 x speakers 3 x microphones ASUS AI Noise-Canceling Technology Cortana voice-recognition support Dolby technology support
Weight	Starting at 1.4kg
Dimensions (WxDxH)	35.82 x 26.12 x 1.995 cm
Battery	50 Whr/84Whr
Security	Fingerprint sensor with power button Webcam shield Kensington® nano lock slot IR camera (optional) TPM 2.0 (optional)
Keyboard	Full-size, 1.5 mm key travel, spill-resistant, backlit optional
NumberPad	N/A
Manageability	MyASUS, ASUS Business Manager, ASUS Control Center (optional)
AC Adapter	USB Type-C®, 90W AC Adapter, Output: 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal
Certificates	EPEAT Gold, Energy Star 8.0, TCO 9.0, FSC Mix

DISCLAIMER: SPECIFICATIONS VARY BETWEEN DIFFERENT REGIONS. SERVICE AND WARRANTY COVERAGE DEPEND ON COUNTRY AND TERRITORY AND MAY NOT BE AVAILABLE IN ALL MARKETS.

Recommended Accessories



ASUS 90W Universal NB Square Adapter



ASUS WT300 Wireless Mouse



ExpertBook B5 OLED | B5602CVN

Portable power for business on the go

ASUS ExpertBook B5 OLED is built for business success in style, with a stunning 16:10 OLED panel and Intel® Arc™ A-Series dedicated graphics for the ultimate laptop experience. Cutting-edge features include 13th Gen Intel® Core™ processors with vPro® support, all-day battery life, and an enlarged touchpad for safe, on-the-go productivity.



13th Gen Intel® processor



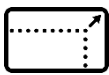
Intel® Arc™ graphics



16:10 aspect ratio



OLED display



Enlarged touchpad



All-day battery life

Ultimate portability for working anywhere

- World's lightest 16" business laptop¹ from 1.65kg
- 19.95mm thin with magnesium-aluminum and aluminum chassis
- WiFi 6E with ASUS WiFi Master
- Two-way ASUS AI noise-canceling technology

Incredible performance for exceptional productivity

- Up to 16:10 4K OLED display
- Up to 13th Gen Intel® Core™ i7 processor
- Intel® Arc™ A350M Graphics for enhanced gaming and streaming
- Up to 2TB M.2 PCIe® 4.0 SSD storage and up to 40GB DDR5 memory
- Full I/O ports including 2x Thunderbolt™ 4 USB-C, microSD card reader

Enterprise-grade security and durability

- Tested to US military-grade MIL-STD-810H standards
- Supports Intel vPro®
- Webcam shield, Kensington lock slot, fingerprint sensor with power button, IR camera*, TPM 2.0*

Premium, business-focused design

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Inquiries

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For more information:

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