

ExpertBook B6 Flip | B6602FC2

Work strong, stay flexible.

ASUS ExpertBook B6 Flip is the mobile workstation that will realize your performance ambitions, pushing every limit to deliver the speed, power and portability you need — with a flippable, touchscreen form that can turn itself to any task. With enterprise-grade components, including up to Intel 55 W processors and professional NVIDIA® graphics, plus an advanced thermal design to keep everything running cool, quiet and at peak performance.



12th Gen Intel processor



Discrete graphics



ISV certification



360° degree hinge



Fingerprint sensor



Optimized cooling system

Multithreading powerhouse

- Up to 12th Gen Intel® Core™ i9-12950 HX vPro® CPU
- High-performance NVIDIA® Quadro® A2000 graphics
- Four SO-DIMM slots for up to 128GB DDR5 memory (support ECC)
- Up to 4TB PCIe® 4.0 SSD (support TCG Opal)
- 90Wh battery (4 cell) with 240W adaptor
- Optimized cooling system for 17% increased air flows
- Dolby Atmos and harman/kardon audio

High productivity with 360-degree convertibility

- 16:10 QHD+ touchscreen display with stylus*
- ISV Certifications, including 3dsMax®, AutoCAD®, Creo®, MicroStation®, Revit®, SOLIDWORKS®
- Comprehensive connectivity with 2 x Thunderbolt™ 4 Type-C, 2 x USB 3.2 Gen 2 Type-A, 1 x Mini DP

Enterprise-grade durability and security

- US military grade durability to cope with business rigors on the road
- Enterprise-grade security with TPM2.0, Kensington® Nano lock slot, webcam shield, fingerprint sensor on power button and Single Sign On

*SPECIFICATION MAY VARY BY COUNTRIES AND REGIONS.

Warranty and Support



3-year global warranty¹
100% free of charge, with no hidden costs.



Pick up & return service
Enjoy 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	ExpertBook B6 Flip (B6602FC2)
Operating System	Windows 11 Pro (ASUS recommends Windows 11 Pro) Windows 11 Home/ Pure OS
Processor	Intel® Core™ i9-12950HX vPro® Processor 2.3 GHz (30M Cache, up to 5.0 GHz, 16 cores) Intel® Core™ i7-12850HX vPro® Processor 2.1 GHz (25M Cache, up to 4.8 GHz, 16 cores)
Graphics	NVIDIA® Quadro® A2000 Graphics Intel® UHD Graphics
Memory	4 x SO-DIMM slots up to 128GB DDR5 4800 MHz SO-DIMM: 8GB/16GB/32GB DDR5 4800 MHz
Storage	2 x M.2 SSD up to 4TB PCIe® 4.0 SSD 512GB/1TB/2TB M.2 PCIe®4.0 Performance SSD
Display	16" WQXGA (2560 x 1600), IPS, 16:10, anti-glare, 500nits, DCI-P3 100%
I/O Ports	2 x USB 3.2 Gen 2 Type-A / 2 x Thunderbolt™ 4 Type-C / 1 x HDMI 2.0b / 1 x RJ 45 1 x Mini DP / 1 x 3.5 mm combo audio jack / 1 x Nano Kensington® lock slot / 1 x Smart card reader / 1 x AC adapter plug (6 phi)
Camera	1080 FHD IR camera
Wireless	Wi-Fi 6E (802.11ax) (Dual band) 2*2 + Bluetooth® 5 (vPro)
Audio	4 x harman/kardon speakers 2 x multi-array microphone Dolby Atmos ASUS AI noise canceling Smart amp technology
Weight	From 2.7 kg
Dimensions (WxDxH)	38.3 x 27.2 x 2.72 cm
Battery	90Wh, 4-cell, Li-Polymer
Security	Kensington® Nano lock slot, Fingerprint Sensor, Webcam Shield, TPM 2.0 (optional)
Accessories	Full-size, backlit, spill-resistant, 1.5 mm key travel/ MPP 2.0 ASUS Pen (optional)
AC Adapter	240 Wh AC Adapter, Plug Type: 6 phi Output: 20 V DC, 12 A / Input: 100~240 V AC 50/60 Hz universal
Energy Efficiency	Energy Star 8.0, EPEAT Gold

DIS: THE WINDOWS 11 UPGRADE WILL BE DELIVERED TO QUALIFYING DEVICES LATE 2021 INTO 2022. TIMING WILL VARY BY DEVICE. CERTAIN FEATURES REQUIRE SPECIFIC HARDWARE (SEE AKA.MS/WINDOWS11-SPEC)
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.
*SERVICE AND WARRANTY COVERAGE MAY VARY DEPENDING ON COUNTRY AND TERRITORY. SERVICE MAY NOT BE AVAILABLE IN ALL MARKETS.

Recommended Accessories



ASUS SimPro Dock 2



MM-5113 Wired Mouse



ASUS Pen SA201H