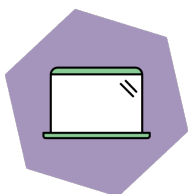# CERTIFICATE

TCO Certified, generation 9
for notebooks

Brand name: ASUS
Sales name: ExpertBook B5 (B5604)

Certification date: 2024-03-27
Expiry date: 2026-03-27

Toward sustainable IT products

TCO Certified is the world-leading sustainability certification for IT products. It is an easy-to-use tool that helps you get environmental and social sustainability right. Criteria are mandatory, tough, and apply globally. Compliance is always independently verified.

For more information, visit tcocertified.com.

Emma Hagrot
Certification process
TCO Development

No. N924030442

Appendix to certificate No. N924030442

Brand name: ASUS

Sales name(s):

ExpertBook B5 (B5604)

Separate power supply: Yes, Class 1
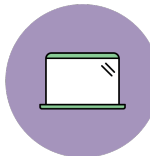**Operating mode sound level:** 2.7 B

19%
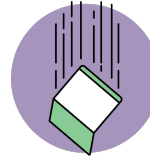Recycled plastic

2.2 kg
Total weight of product

Energy consumption:
For energy consumption and yearly emissions, visit tcocertified.com/product-finder/

Aspect ratio: 16:10
Panel size: 16 in
Min. resolution width: 1920 px
Min. resolution height: 1200 px

Battery longevity:
The main battery in this product is tested to withstand at least: **300** full discharges until it reaches 80% of the initial capacity

Durability
Drop test height: 45 cm
High temp operational: 40° C
Low temp operational: -20° C

Model names(s)

B5604CV, B5604CVA, P5654CVA, PX655CVA, BW655CVA, B5604CVF, P5654CVF, PX655CVF, BW655CVF, B5604CM, B5604CMA, P5654CMA, PX655CMA, BW655CMA, B5604CM_L, B5604CMA_L
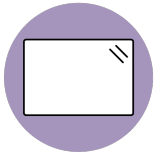
Model name type key(s)

1st * : N/A
2nd *: N/A

Emma Hagrot
Certification process
TCO Development

Appendix to certificate No. N924030442

Panels:
BOE NE160QDM-NX2, Innolux N160JCA-EEL, BOE NE160WUM-N62, AUO B160UAN01.K, BOE NE160QDM-NX2

Batteries:
Simplo C31N2005, Celxpert C31N2205

Adapters:
PI AD10380, Chicony A19-065N3A, Chicony A23-065N1A, Delta ADP-90RE B

Emma Hagrot
Certification process
TCO Development