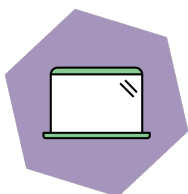




# CERTIFICATE

TCO Certified, generation 9  
for notebooks



**Brand name:** ASUS

**Sales name:** ExpertBook B5 (B5404)

**Certification date:** 2024-04-01

**Expiry date:** 2026-04-01

## 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](https://tcocertified.com).

**No. N924040445**

**Emma Hagrot**  
Certification process  
TCO Development

This certificate confirms that a sample of the certified product, as stated herein, has been tested and approved as to its compliance with the criteria document valid at the time of the laboratory test. The certified product may, subject to the use of the unique combination of brand name, type/model name and sales name as stated in this certificate, be marked and sold with the TCO Certified label in accordance with the agreement.

# Appendix to certificate No. N924040445



Brand name: ASUS

Sales name(s):

ExpertBook B5 (B5404)

Separate power supply: Yes, Class 1  
Operating mode sound level: 3.2 B



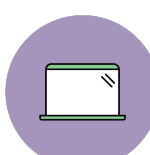
**44%**  
Recycled plastic



**1.7 kg**  
Total weight of product



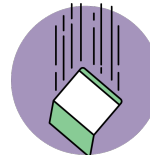
**Energy consumption:**  
For energy consumption and  
yearly emissions, visit  
[tcocertified.com/product-finder/](https://tcocertified.com/product-finder/)



**Aspect ratio:** 16:10  
**Panel size:** 14 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)

B5404CV, B5404CVA, P5454CVA, PX485CVA, BW485CVA, B5404CVF, P5454CVF, PX485CVF, BW485CVF,  
B5404CM, B5404CMA, P5454CMA, PX485CMA, BW485CMA, B5404CM\_L, B5404CMA\_L

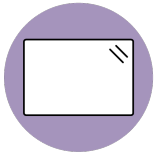
## Model name type key(s)

1st \* : N/A

2nd \* : N/A

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# Appendix to certificate No. N924040445



## Panels:

BOE NV140WUM-N43, Innolux N140JCA-EEL, BOE NE140WUM-N62, AUO B140UAN02.2, BOE NE140QDM-NX5



## Batteries:

Simplo C31N2005, Celxpert C31N2205



## Adapters:

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

A handwritten signature in blue ink, appearing to read 'Emma Hagrot'.

**Emma Hagrot**  
Certification process  
TCO Development