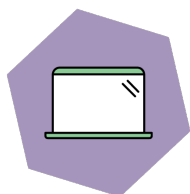




# CERTIFICATE

## TCO Certified, generation 9 for notebooks



**Brand name:** HP

**Sales name:** HP ZBook Studio 16 inch G10 Mobile  
Workstation PC

**Certification date:** 2023-05-11

**Expiry date:** 2025-05-11

### **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. N923050309**

**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. N923050309



Brand name: HP

Sales name(s):

HP ZBook Studio 16 inch G10 Mobile Workstation  
PC

Separate power supply: Yes, Class 1  
Operating mode sound level: 2.9 B



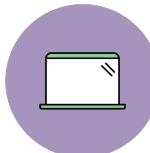
**27%**  
Recycled plastic



**1.8 kg**  
Total weight of product



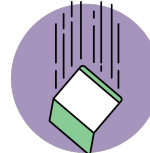
**Energy consumption:**  
For energy consumption and  
yearly emissions, visit  
[tcocertified.com/product-finder/](https://tcocertified.com/product-finder/)



**Aspect ratio:** Other  
**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:** 76.2 cm  
**High temp operational:** 60° C  
**Low temp operational:** -29° C

**Model names(s)**

HSN-I52C

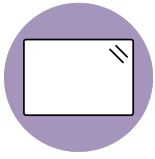
**Model name type key(s)**

1st \* : N/A

2nd \* : N/A

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# Appendix to certificate No. N923050309



## Panels:

AUO B160UAN01.L, BOE NE160WUM-N63, BOE NE160QAM-NZ1, IVO X160NV42 R0, SAMSUNG ATNA60YV01 with touch module GIS 9AN16000-001, SAMSUNG ATNA60YV01 with touch module TPK T08ALO16001HA, SAMSUNG ATNA60YV07 with touch module GIS 9AN16000-001, SAMSUNG ATNA60YV07 with touch module TPK T08ALO16001HA



## Batteries:

Simplo TPN-IB0M/ ZHUHAI COSLIGHT, Dynapack TPN-DB1B/CosMx



## Adapters:

hp TPN-CA11, hp TPN-DA09, hp TPN-DA21, hp TPN-LA21

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

**Emma Hagrot**  
Certification process  
TCO Development