



# CERTIFICATE

## TCO Certified, generation 8 for notebooks



**Sales name:** HP EliteBook 850 G8 Notebook PC

**Brand name:** HP

**Certification date:** 2020-11-18

**Expiry date:** 2022-11-18

### **Toward sustainable IT products**

With more than 25 years of experience, TCO Certified is the world-leading sustainability certification for IT products. Our comprehensive criteria are designed to drive social and environmental responsibility throughout the product life cycle. Covering eleven product categories including displays, computers and mobile devices, compliance is independently verified, both pre and post certification.

For more information visit [tcocertified.com](https://tcocertified.com)

**Shuyue Wang**  
Certification process  
TCO Development

**No. N820110239**

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# Appendix to certificate No. N820110239



Brand name: HP

Model name(s):

HSN-I41C-5

1st \* : N/A

2nd \* : N/A

Separate power supply: Yes, Class 1

Operating mode sound level: 3.8 B



## 35.7 %

Recycled plastic



## 2.0 kg

Total weight of product



**Energy consumption**

**Short idle:** 7.7 Watt

**Long idle:** 1.5 Watt

**Sleep mode:** 1.5 Watt

**Off mode:** 0.4 Watt



**Aspect ratio:** 16:9

**Panel size:** 15.6 in

**Min. resolution width:** 1920 px

**Min. resolution height:** 1080 px



**Battery longevity:**

The main battery in this product is tested to withstand at least: **300** full discharges until it reaches 60% of the initial capacity



**Durability**

**Drop test height:** 76.2 cm

**High temp operational:** 60° C

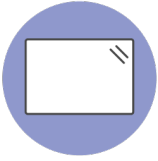
**Low temp operational:** -29° C

**Sales name(s):**

HP EliteBook 850 G8 Notebook PC

**Shuyue Wang**  
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TCO Development

# Appendix to certificate No. N820110239



## Panels:

AUO B156HAN02.5, BOE NV156FHM-N4T, INNOLUX N156HCA-E5B, LG Display LP156WFC-SPMA, AUO B156HAN09.1, LG Display LP156WFE-SPD2, AUO B156HAK02.2, BOE NV156FHM-T0A, INNOLUX N156HCN-E5A, AUO B156ZAN03.6, LG Display LP156UD3-SPH1, IVO X156NVF8 R1



## Batteries:

Dynapack HSTNN-DB9O, SDI HSTNN-UB8W



## Adapters:

hp TPN-AA05, hp TPN-AA06, hp TPN-CA10, hp TPN-CA14, hp TPN-CA15, hp TPN-CA16, hp TPN-CA17, hp TPN-CA21, hp TPN-DA16, hp TPN-DA17, hp TPN-DA20, hp TPN-HA01, hp TPN-LA12, hp TPN-LA15, hp TPN-LA16, hp TPN-LA17, hp TPN-TA02, hp TPN-DA22

A handwritten signature in blue ink, appearing to read 'Shuyue Wang'.

**Shuyue Wang**  
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2nd \* : N/A

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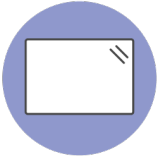
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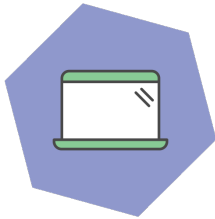
A blue ink signature of Shuyue Wang.

**Shuyue Wang**  
Certification process  
TCO Development



# CERTIFICATE

## TCO Certified, generation 8 for notebooks



**Sales name:** HP ZBook Firefly 15 G8 Mobile Workstation

**Brand name:** HP

**Certification date:** 2020-11-18

**Expiry date:** 2022-11-18

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# Appendix to certificate No. N820110240



Brand name: HP

Model name(s):

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1st \* : N/A

2nd \* : N/A

Separate power supply: Yes, Class 1

Operating mode sound level: 3.8 B



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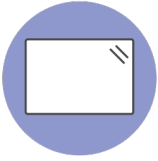
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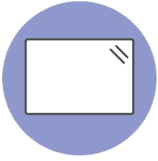
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