



CERTIFICATE

TCO Certified Notebooks 5.0

No.N518062113 -2

This certificate is awarded to HP Inc. to confirm that HSN-Q11C has successfully met all requirements in TCO Certified Notebooks 5.0. Criteria in TCO Certified are designed to ensure that the manufacturing, use and recycling of this product are carried out with consideration for environmental, social and economic responsibility.

Company:	HP Inc. 1501 Page Mill Road, Palo Alto, CA 94304
Brand name:	HP
Model name:	HSN-Q11C
Product category:	Notebooks
Sales name:	HP Elite Book 1050 G1
Technical information:	See appendix

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.

Certification date: 2018-06-14

Expiry date: 2020-06-09

A handwritten signature in blue ink, appearing to read 'Ella Söderberg'.

Ella Söderberg
Certification process
TCO Development



Appendix to certificate No. N518062113 -2

Critical component:	AUO B156HAN02.4 BOE NV156FHM-N4C INNOLUX N156HCA-GA3 LG Display LP156WFB (SP)(V1) IVO M156NVF4 R0 AUO B156ZAN03.0 AUO B156ZAN03.3 INNOLUX N156DCE-GN2 AUO B156HAN02.4 with touch module: PLTC211 (ELK) BOE NV156FHM-N4C with touch module: PLTC212 (ELK) LG Display LP156WFB (SP)(V1) with touch module: PLTC250 (ELK) AUO B156HAN02.4 with touch module: PLTC300 (ELK) BOE NV156FHM-N4C with touch module: PLTC301 (ELK) LG Display LP156WFB (SP)(V1) with touch module: PLTC302 (ELK) INNOLUX N156HCA-GA3 with touch module: PLTC333 (ELK) INNOLUX N156HCA-GA3 with touch module: PLTC336 (ELK) AUO B156HAN02.4 with touch module: T09AHFC15631N (TPK) BOE NV156FHM-N4C with touch module: T09AHFC15631M (TPK) LG Display LP156WFB (SP)(V1) with touch module: T09AHFC15631P (TPK) INNOLUX N156HCA-GA3 with touch module: T09AHFC15631R (TPK) AUO B156HAN02.4 with touch module: PLTC237 (ELK) BOE NV156FHM-N4C with touch module: PLTC238 (ELK) LG Display LP156WFB (SP)(V1) with touch module: PLTC251 (ELK) AUO B156HAN02.4 with touch module: PLTC308 (ELK) BOE NV156FHM-N4C with touch module: PLTC309 (ELK) LG Display LP156WFB (SP)(V1) with touch module: PLTC310 (ELK) INNOLUX N156HCA-GA3 with touch module: PLTC334 (ELK) INNOLUX N156HCA-GA3 with touch module: PLTC337 (ELK) AUO B156HAN02.4 with touch module: T09AHFC15631G (TPK) BOE NV156FHM-N4C with touch module: T09AHFC15631F (TPK) LG Display LP156WFB (SP)(V1) with touch module: T09AHFC15631O (TPK) INNOLUX N156HCA-GA3 with touch module: T09AHFC15631Q (TPK) IVO M156NVF4 R0 with touch module: PLTC213 (ELK) IVO M156NVF4 R0 with touch module: PLTC303 (ELK) IVO M156NVF4 R0 with touch module: T09AHFC15631L (TPK) AUO B156ZAN03.0 with touch module (Note 1) AUO B156ZAN03.3 with touch module (Note 1) INNOLUX N156DCE-GN2 with touch module (Note 2)
Operating mode sound level:	3.6 B(A)
Recycled plastic:	0 %
Weight of product:	2.035 kg
Energy consumption:	On mode: 14.964 Watt Sleep mode: 0.816 Watt Off mode: 0.576 Watt
Aspect ratio:	16:9
Panel size:	15.6 Inches
Minimum resolution width:	1920 Pixels
Minimum resolution height:	1080 Pixels
Separate power supply:	Yes, Class 1
AC adapter(s):	hp TPN-DA09 hp TPN-CA11

Certification date: 2018-06-14

Expiry date: 2020-06-09

Ella Söderberg
Certification process
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CERTIFICATE

TCO Certified Notebooks 5.0

No.N518062116

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Company:	HP Inc. 1501 Page Mill Road, Palo Alto, CA 94304
Brand name:	HP
Model name:	HSN-Q11C
Product category:	Notebooks
Sales name:	HP ZBook Studio G5
Technical information:	See appendix

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