



Product Service

CERTIFICATE

No. Z1A 16 01 93407 035

Holder of Certificate: **HP Inc.**
 1501 Page Mill Road
 Palo Alto CA 94304
 USA

Certification Mark:

Product: **Notebook Computer**

Tested according to: EN 60950-1:2006/A2:2013
 EK1-ITB 2000:2016
 AfPS GS 2014:01 PAK

The product meets the safety and health requirements of the German Product Safety Act section 20 to 22 ProdSG. The certification marks shown above can be affixed on the product. It is not permitted to alter the certification marks in any way. In addition the certificate holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. See also notes overleaf.

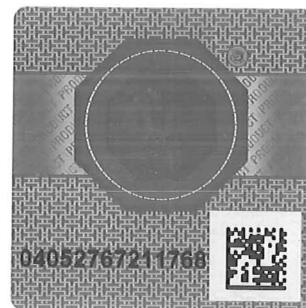
Test report no.: 612101600101

Valid until: 2020-12-29

Bill Lin

Date, 2016-01-07 (Bill Lin)

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Product Service

CERTIFICATE**No. Z1A 16 01 93407 035****Model(s):** HSTNN-I66C-4, HP ProBook 640 G2

Parameters:

Rated input voltage:	19.5 Vdc
Rated input current:	2.31 A or 3.33 A
Protection class:	III
Max. ambient temperature:	35 °C
Degree of protection against ingress of liquids:	Ordinary
Declared Sound Power level:	3.2 B(A)

Remarks:

1) See attachment for LCD(s) covered by this certificate.

2) The equipment is evaluated for operating in altitude up to 3,048 m (10,000 ft) above the sea level.

Factory(ies): 75263

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Attachment to the Certificate No. Z1A 16 01 93407 035



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The following LCD's panel description of the models are as below:

- | | |
|--------------------------|--------------------|
| 1. AUO | Type: B140XTN03.3 |
| 2. Beijing BOE Display | Type: HB140WX1-401 |
| 3. Chimei Innolux Corp. | Type: N140HGE-EA1 |
| 4. Chimei Innolux Corp. | Type: N140BGE-E33 |
| 5. SAMSUNG | Type: LTN140AT35 |
| 6. LG Display | Type: LP140WH8 |
| 7. AUO | Type: B140HTN01.2 |
| 8. AUO | Type: B140XTN02.E |
| 9. BOE | Type: NT140WHM-N41 |
| 10. Chimei Innolux Corp. | Type: N140BGA-EA3 |

Suitable for environments:

1. $L_{REF, EXT} = 200 \text{ cd/m}^2$ and $L_{REF, SML} = 2000 \text{ cd/m}^2$ (without touch glass function)
2. $L_{REF, EXT} = 200 \text{ cd/m}^2$ or $L_{REF, SML} = 2000 \text{ cd/m}^2$ (with touch glass function)

Suitable for Max. illuminance: 750 Lux

Pixel fault classification: I

Design viewing distance: 500 mm

Design viewing direction: $(0^\circ, 90^\circ)$

Viewing direction range: Φ range is 0° to 360°
 θ range is 39.1°

Content and perception: Artificial information

Date, 2017-01-12

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Bill L.-