HP Z24u G3 WUXGA USB-C Display

Brand : HP

Product code: 1C4Z6AA

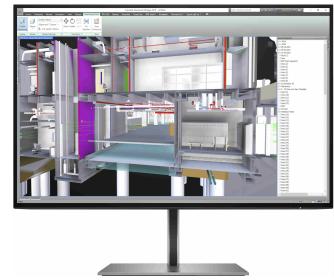**Product name :** Z24u G3 WUXGA USB-C Display

Z24u G3 WUXGA USB-C Display

HP Z24u G3 WUXGA USB-C Display:

Exquisitely crafted for every detail
Meticulously crafted to surpass every design standard, the HP Z24u G3 WUXGA USB-C Display is composed of authentic aluminum and delivers an impressive, frameless viewing experience. Bring your ideas to life with remarkable color accuracy in precise WUXGA resolution. Refine your work experience and transform your PC into a powerhouse with this 24 inch diagonal screen monitor with USB-C 100W Power Delivery.
HP Z24u G3 WUXGA USB-C Display. Display diagonal: 61 cm (24"), Display resolution: 1920 x 1200 pixels, HD type: WUXGA, Display technology: LED, Response time: 5 ms, Native aspect ratio: 16:10, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Silver

Display

Display diagonal *	61 cm (24")
Display resolution *	1920 x 1200 pixels
HD type *	WUXGA
Native aspect ratio *	16:10
Display technology *	LED
Panel type *	IPS
Touchscreen *	✖
Display brightness (typical)	350 cd/m²
Response time *	5 ms
Screen shape *	Flat
Supported graphics resolutions	640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 800 (WXGA), 1440 x 900 (WXGA+), 1600 x 1200 (UXGA), 1600 x 900, 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 1920 x 1200 (WUXGA)
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	10000000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.27 x 0.27 mm
Pixel density	96 ppi
Horizontal scan range	30 - 80 kHz
Vertical scan range	50 - 60 Hz
Viewable size, horizontal	51.8 cm
Viewable size, vertical	32.4 cm

Ergonomics

Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-5 - 20°

Power

Power consumption (typical) *	32 W
Power consumption (standby) *	0.5 W
Power consumption (max)	160 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
European Product Registry for Energy Labelling (EPREL) code	395356

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	5 - 95 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	20 - 80%

Weight & dimensions

Width (with stand)	531.7 mm
Depth (with stand)	195 mm
Height (with stand)	521.4 mm
Weight (with stand)	5.3 kg
Width (without stand)	531.7 mm
Depth (without stand)	38.5 mm
Height (without stand)	342.9 mm

Display

Display diagonal (metric)	61 cm
Surface hardness	3H
Colour depth	8 bit
sRGB coverage (typical)	99%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘

Multimedia

Built-in camera *	✔

Design

Market positioning *	Business
Product colour *	Silver

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
USB Type-A downstream ports quantity	4
USB Type-C downstream ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Charging port type	USB Type-C

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Height adjustment *	✔
Height adjustment	15 cm
Pivot	✔

Packaging data

Package width	625 mm
Package depth	415 mm
Package height	142 mm
Package weight	8.1 kg
Package type	Box

Sustainability

Sustainability certificates	ENERGY STAR

Carbon footprint

Total carbon footprint (kg of CO2e)	240
Carbon emissions, manufacturing (kg of CO2e)	139
Carbon emissions, logistics (kg of CO2e)	2
Carbon emissions, end-of-life (kg of CO2e)	3
Total carbon emissions, w/o use phase (kg of CO2e)	99

Other features

UNSPSC-code	43211902
Heavy metals free	Hg (mercury)
Weight	5.3 kg
Height	342.9 mm
Width	531.7 mm
Depth	38.5 mm

Brand-specific features

HP GTIN (EAN/UPC)	195122260934

Logistics data

Harmonized System (HS) code	85285210

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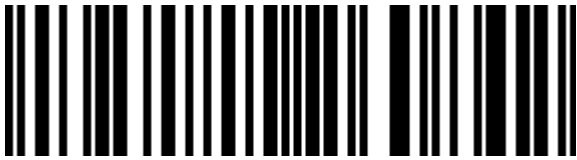
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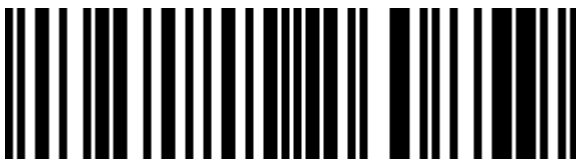
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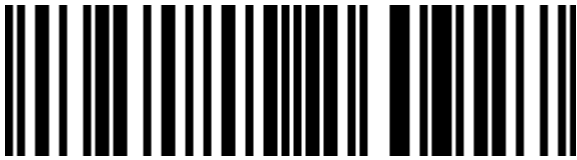195122260880

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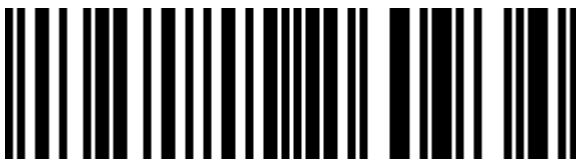195122260897

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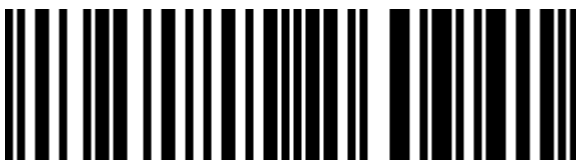
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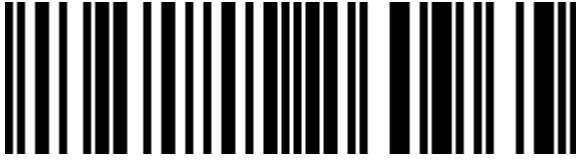
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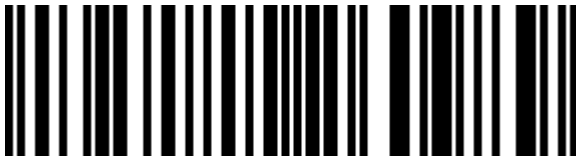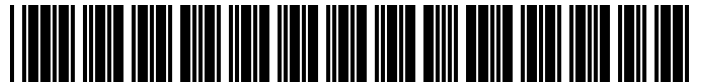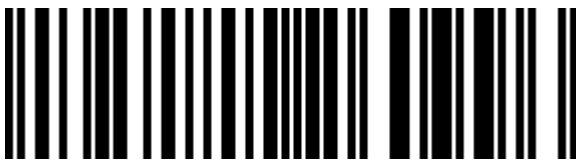
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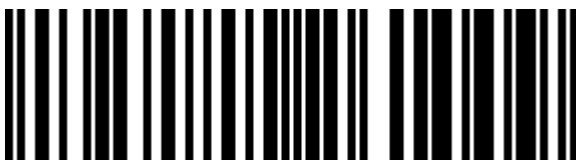
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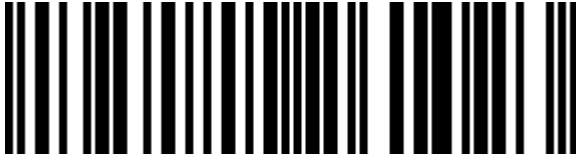
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