

Voxicon O40WUHD 5K USB-C 65W Curved 40" 5120 x 2160pixels IPS



Header

Manufacturer Voxicon

Display

Display diagonal	40 "
Display resolution	5120 x 2160 pixels
Native aspect ratio	21:9
Display technology	LED
Touchscreen	No
HD type	5K Ultra HD
Panel type	IPS
Backlight type	LED
Display brightness (peak)	300 cd/m ²
Display brightness (typical)	300 cd/m ²
Display surface	Matt
Response time	6 ms
Anti-glare screen	Yes
Screen shape	Curved
Supported graphics resolutions	5120 x 2160
Aspect ratio	21:9
Screen curvature rating	R2200

Contrast ratio (typical)	1000:1
Maximum refresh rate	75 Hz
High Dynamic Range (HDR) supported	Yes
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Pixel pitch	0.1815 mm
Pixel density	139 ppi
Display number of colours	1.07 billion colours
Viewable size, horizontal	929.28 mm
Response time (fast)	14 ms
Display brightness	300 cd/m ²
Colour gamut	95 %
Colour depth	1.078 bit
Surface hardness	3H
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
RGB colour space	DCI-P3
Haze rate	25 %
Colour gamut standard	DCI-P3
Screen curvature	2200 mm

Performance

NVIDIA G-SYNC	Yes
AMD FreeSync	Yes
AMD FreeSync refresh rate range	48-75 Hz
VESA Adaptive Sync support	Yes
NVIDIA G-SYNC type	G-SYNC
Flicker-free technology	Yes
AMD FreeSync type	FreeSync
Low Blue Light technology	Yes

Multimedia

Built-in speaker(s)	No
Number of speakers	2
Built-in camera	No
RMS rated power	3 W

Built-in microphone	No
Adaptive Sound Control (ASC)	No
Multiroom	No

Design

Market positioning	Business
Product colour	Black
Refurbished	No
Frameless design	Yes
Certification	CE, ERP
Front bezel colour	Black
Introduction year	2022
Detachable stand	Yes
Housing material	Plastic
Introduction month	December

Ports & interfaces

Built-in USB hub	Yes
USB upstream port type	USB Type-C
USB hub version	2.0
Number of upstream ports	1
USB Type-A downstream ports quantity	2
Number of USB Type-C upstream ports quantity	
Number of USB Type-B upstream ports quantity	
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	Yes
HDMI ports quantity	1
USB Power Delivery	Yes
DisplayPorts quantity	1
HDMI	Yes
OPS module slot	No
USB Power Delivery up to	65 W
HDCP	No
HDMI version	2.0
USB Touch port	No

DisplayPort version	1.4
Audio output	Yes
Headphone out	Yes
Headphone outputs	1
Charging port type	USB Type-C
DC-in jack	Yes
Headphone connectivity	3.5 mm
Microphone in	No
Built-in KVM switch	No
PC Audio in	No

Ergonomics

VESA mounting	Yes
Cable lock slot	Yes
Panel mounting interface	100 x 100 mm
Height adjustment	Yes, 150 mm
Wall mountable	Yes
Cable management	Yes
Pivot	No
Swivelling	Yes
Swivel angle range	+45 ~ -45 °
Plug and Play	Yes
Tilt angle range	+5 ~ -45 °
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	English
Picture-in-Picture	Yes

Network

Ethernet LAN	No
Wi-Fi	No
Bluetooth	No
Wi-Fi Direct	No
Remotely operated	No

Power

Energy efficiency class (SDR)	F
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Energy consumption (SDR) per 1000 hours	41 kW·h
Power consumption (max)	60 W
Energy efficiency class (HDR)	G
Power consumption (typical)	40.87 W
Energy consumption (HDR) per 1000 hours	45 kW·h
Power consumption (standby)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	External

Packaging content

Manual	Yes
Stand included	Yes
Cables included	HDMI, Power, USB Type-A to USB Type-B, USB Type-C
Quick start guide	No
Power adapter included	Yes
Remote control included	No
Remote control batteries included	No
Stylus included	No
Sun hood included	No
Screws included	Yes

Weight & dimensions

Width (with stand)	947.8 mm
Depth (with stand)	306 mm
Height (with stand)	593.8 mm
Weight (with stand)	12500 g
Weight (without stand)	5890 g

Packaging data

Package width	1120 mm
Package depth	165 mm
Package height	530 mm
Package weight	15000 g

Other features

(cdm) Box content	USB-C cable, USB-B cable, HDMI cable, Power Supply, Power Cable, User Manual
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Dimensions (W x D x H) with stand	1120 x 530 x 165 mm
Picture-by-Picture (PbP)	Yes
Maximum resolution	5120x2160 pixels
Weight	5890 g
sRGB coverage (min)	95 %
Speakers	2x 3W
Power consumption	150 W
USB ports quantity	3