



Voxicon VXD-O34QHDC

Data sheet

Core Specs

Screen size	34 "
Display resolution	3440 × 1440 pixels
USB Power Delivery up to	65 W
Panel type	IPS
Native aspect ratio	21:9
Maximum refresh rate	100 Hz
Display brightness (typical)	300 cd/m²
Screen shape	Curved
Built-in USB hub	Yes
Energy efficiency class (SDR)	F
Panel mounting interface	100 x 100 mm

Summary

- ✓ 34" 21:9 equivalent to two 24-inch screens
- ✓ Curved screen
- ✓ USB-PD 65W
- ✓ 165Hz refresh rate
- ✓ IPS panel

Product description

Voxicon VXD-O34QHDC

Key features:

- 34" 21:9 equivalent to two 24-inch screens
- Curved screen R1900
- USB-PD 65W
- 165Hz refresh rate
- IPS panel
- 3440x1440 resolution
- PBP and PIP
- USB2.0 Hub
- VESA 100X100
- USB-C, HDMI, DISPLAYPORT, USB-A

Upgrade your desktop with an ultra-wide curved 34" monitor from Voxicon. A sleek design with a discreet screen base that takes up minimal space on your desk. The monitor has all the connections you need USB-C, HDMI and Displayport.

Work efficiently with multiple programs at the same time

With a screen area equivalent to two 24" monitors side by side and no distracting bezels, this monitor is perfect for working with multiple programs at the same time.

Picture-by-Picture (PBP)

PBP allows you to connect two different devices to display material from two different image sources at the same time.

USB-C all through one cable

Plug devices like webcams, headsets and more directly into the monitor's USB ports, then connect the USB-C cable to your computer. Only one cable is needed for data, video, audio and charging (65W) - all at once.

Super thin frame

The screen has a modern and stylish design with a super thin bezel around 3 sides of the screen.

IPS panel

Advanced technology gives you an extra wide viewing angle for perfect image and color accuracy. This allows you to view the screen from almost any angle.

Displayport, HDMI and USB-C for high quality video

The monitor has all the connections you need Displayport, USB-C, HDMI and USB-A.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Display

Screen size	34 "
Display resolution	3440 × 1440 pixels
Native aspect ratio	21:9
Display technology	LED
Touchscreen	No
HD type	2K/QHD
Panel type	IPS
Backlight type	LED
LED backlight	Yes
Display brightness (peak)	300 cd/m²
Display brightness (typical)	300 cd/m²
Response time	5 ms
Screen shape	Curved
Aspect ratio	21:9
Screen curvature rating	1900R
Contrast ratio (typical)	2000:1
Maximum refresh rate	100 Hz
High Dynamic Range (HDR) supported	Yes
SmartResponse	1 ms
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	1.07 billion colours
Pixel density	109 ppi
Response time (fast)	5 ms
Colour gamut	99 %
Display brightness	300 cd/m²
Surface hardness	3H
High Dynamic Range (HDR) technology	HDR10
Haze rate	25 %

Performance

NVIDIA G-SYNC	Yes
AMD FreeSync	Yes
AMD FreeSync refresh rate range	48 - 100 Hz
VESA Adaptive Sync support	Yes
NVIDIA G-SYNC type	G-SYNC Compatible
Flicker-free technology	Yes
AMD FreeSync type	FreeSync
Low Blue Light technology	Yes

Multimedia

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

Design

Market positioning	Business
Product colour	Black
Refurbished	No
Certification	CE, ERP

Ports & interfaces

Built-in USB hub	Yes
USB upstream port type	USB Type-A, USB Type-B
USB hub version	2.0
Number of upstream ports	3
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	1
Number of USB Type-B upstream ports quantity	1
USB Type-C downstream ports quantity	1
USB Power Delivery	Yes
HDMI ports quantity	1
DisplayPorts quantity	1
HDMI	Yes

USB Power Delivery up to	65 W
HDCP	Yes
HDCP version	2.3
HDMI version	2.0
DisplayPort version	1.4
Headphone out	Yes
Headphone outputs	1

Ergonomics

VESA mounting	Yes
Cable lock slot	Yes
Panel mounting interface	100 x 100 mm
Wall mountable	Yes
Cable management	Yes
Height adjustment	Yes, 150 mm
Cable lock slot type	Kensington
Swivel angle range	+30~-30 °
Plug and Play	Yes
Tilt adjustment	Yes
Tilt angle range	15 - -5 °
On Screen Display (OSD)	Yes
Picture-in-Picture	Yes

Power

Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	F
Energy consumption (SDR) per 1000 hours	27 kW·h
Power consumption (max)	120 W
Power consumption (typical)	40 W
AC input voltage	220 - 230 V
Energy consumption (HDR) per 1000 hours	29 kW·h
Power consumption (standby)	0.5 W
AC input frequency	50 - 60 Hz
Power supply type	External
Input current	5 A
Power consumption (off)	0 W

AC adapter output voltage	24 V
External power adapter	Yes

Packaging content

Manual	Yes
Stand included	Yes
Cables included	HDMI
Power adapter included	Yes

Weight & dimensions

Width (with stand)	814.7 mm
Depth (with stand)	196.5 mm
Height (with stand)	478.1 mm
Weight (with stand)	5700 g
Width (without stand)	814.7 mm
Height (without stand)	363.6 mm
Weight (without stand)	4500 g

Packaging data

Package width	450 mm
Package depth	195 mm
Package height	990 mm

Technical details

Warranty period	3 year(s)
Compliance certificates	CE, RoHS

Other features

DCI-P3 coverage	99 %
Dimensions (W x D x H) with stand	814.7*478.1*196.5 mm
Maximum resolution	3440*1440 pixels
Height	363.6 mm
Width	814.7 mm
Depth	99.5 mm
Daisy chain	No
Power consumption	55 W