



Voxicon VXD-O34QHDCET9

Data sheet

Core Specs

Screen size	34 "
Display resolution	3440 × 1440 pixels
USB Power Delivery up to	65 W
Panel type	VA
Native aspect ratio	16:9
Maximum refresh rate	165 Hz
Display brightness (typical)	500 cd/m ²
Screen shape	Curved
Built-in USB hub	Yes
Energy efficiency class (SDR)	F
Panel mounting interface	100 x 100 mm

Summary

Ultra-wide 34-inch display that maximizes your productivity

- ✓ 21:9 ultra-wide – Feels like two 24" monitors side by side.
- ✓ USB-C – One cable for data, video, audio, and 65W charging.
- ✓ 3440×1440 @ 165Hz – Crisp visuals and smooth performance.
- ✓ LAN port – Direct network connection via the monitor.
- ✓ TCO 9.0 – Sustainable and energy-efficient design.

Product description

VOXICON O34QHDCE - TCO-certified ultra-wide 34-inch display for both productivity and sustainability

Upgrade your workstation with the Voxicon O34QHDCE, an impressive 34" ultra-wide monitor that combines high performance with elegant design and durability. Thanks to its TCO 9.0 certification, this is not only a smart choice for productivity, but also for the environment.

Maximize productivity with 21:9 format

With a wide screen area that feels like working with two 24-inch monitors side by side, but without distracting bezels, the Voxicon O34QHDCE is perfect for multitasking. Multiple windows, applications or tasks fit on the screen at the same time, giving you an efficient workspace without the need for multiple monitors.

Discover more ultrawide monitors in the Voxicon range.

USB-C – One cable for everything

The modern USB-C port lets you manage data, video, audio and charging (up to 65W) via a single cable. Plus, you can connect devices like a webcam or headset directly to the monitor's USB ports, simplifying cable management and giving you a cleaner workspace.

Supplement with a USB-C cable

To get the most out of the Voxicon O34QHDCE, we recommend that you supplement with a USB-C cable. Please note that a USB-C cable is not included in the package. For an optimal experience, you can choose a high-quality and certified cable, such as this USB-C cable (100W), which ensures stable data transfer, video and charging up to 100W.

Elegant design that saves space

The Voxicon O34QHDCE has a sleek and modern design, complete with an unobtrusive display stand that takes up minimal desktop space. The monitor's super thin bezels around three of the sides provide a sophisticated look and maximize the viewing experience.

Amazing picture quality and advanced features

- VA panel and HDR10: Sharp contrasts, realistic colors and wide viewing angles.
- 3440×1440 resolution with 165Hz refresh rate: Fluid graphics and detail, perfect for work and play.
- TCO Certification: Eco-friendly and socially responsible manufacturing.

Connections for every need

The monitor has a wide range of ports, including USB-C, HDMI and DisplayPort for high-quality video, as well as USB-A and LAN for added flexibility.

TCO 9.0 certified – sustainable and ergonomic

As TCO 9.0 certified, the Voxicon O34QHDCE meets strict requirements for sustainability, energy efficiency and work environment. It's an eco-smart investment that improves both your productivity and the health of the planet.

Looking to complete your workspace? Take a look at Voxicon mice and keyboards for a complete solution.

Experience the best of design, performance and durability with the Voxicon O34QHDCE – the perfect monitor for both work and play.

Technical Specification Matrix

Header

Manufacturer	Voxicon
Model	VXD-O34QHDCE T9

Display

Screen size	34 "
Display resolution	3440 × 1440 pixels
Native aspect ratio	16:9
Display technology	LED
Touchscreen	No
HD type	2K/QHD
Panel type	VA
Backlight type	Edge LED
LED backlight	Yes
Response time (MPRT)	1 ms
Display brightness (peak)	500 cd/m²
Display brightness (typical)	500 cd/m²
Response time	5 ms
Anti-glare screen	Yes
Screen shape	Curved
Supported graphics resolutions	3440 x 1440
Aspect ratio	21:9
Screen curvature rating	1500R
Contrast ratio (typical)	4000:1
SmartResponse	1 ms
Maximum refresh rate	165 Hz

Viewing angle, horizontal	178 °
High Dynamic Range (HDR) supported	Yes
Viewing angle, vertical	178 °
Pixel pitch	0.23175 mm
Display number of colours	16.7 million colours
Pixel density	109 ppi
Response time (fast)	4 ms
Viewable size, horizontal	797.22 mm
Viewable size, vertical	333.72 mm
Colour gamut	72 %
Display brightness	500 cd/m²
Colour depth	8 bit
Display diagonal (metric)	86.36 cm
Display brightness (min)	450 cd/m²
Screen curvature	1500 mm

Performance

NVIDIA G-SYNC	Yes
AMD FreeSync	Yes
AMD FreeSync refresh rate range	48-165 Hz
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes

Design

Market positioning	Business
Product colour	Black
Feet colour	Black
Colour name	Black
Certification	TCO 9.0
Front bezel colour	Black

Ports & interfaces

Built-in USB hub	Yes
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB upstream port type	USB Type-B, USB Type-C

USB hub version	3.2 Gen 1
USB version	USB 3.2 Gen 1
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
Number of upstream ports	1
Audio input	No
USB Type-A downstream ports quantity	2
Number of USB Type-B upstream ports quantity	1
HDMI ports quantity	1
DisplayPorts quantity	2
HDMI	Yes
USB Power Delivery up to	65 W
Service port	Yes
HDMI version	2.0
DisplayPort version	1.4
Audio output	Yes
Built-in KVM switch	Yes

Ergonomics

VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Height adjustment	Yes, 130 mm
Adjustable height (max)	130 mm
Pivot angle	5 °
Swivelling	Yes
Swivel angle range	-30 - 30 °
Tilt adjustment	Yes
Tilt angle range	-20 - 5 °

Power

Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	31 kW·h
Power consumption (max)	168 W
Power consumption (typical)	168 W

AC input voltage	110 - 240 V
Energy consumption (HDR) per 1000 hours	61 kW·h
Power consumption (standby)	0.3 W
AC input frequency	50/60 Hz
Power supply type	External
Energy efficiency scale	A to G
Power consumption (off)	0.2 W

Packaging content

Cables included	Signal Cable
Power adapter included	Yes
DisplayPort cable length	1.5 m
Power cable length	1.5 m

Operational conditions

Operating temperature (T-T)	0~40 °C
Storage temperature (T-T)	-10~60 °C
Operating relative humidity (H-H)	20~85 %
Storage relative humidity (H-H)	10~90 %
Operating altitude	≤5000 m

Weight & dimensions

Width (with stand)	811.8 mm
Depth (with stand)	240 mm
Height (with stand)	565.4 mm
Weight (with stand)	8300 g
Width (without stand)	811.8 mm
Depth (without stand)	117.4 mm
Height (without stand)	366.6 mm
Weight (without stand)	5750 g
Height (min)	0 mm
Stand weight	2550 g

Sustainability

Sustainability certificates	REACH, RoHS, TCO
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Logistics data

Pallet gross width	200 mm
Pallet gross length	950 mm
Pallet gross height	550 mm
Pallet gross weight	11500 g

Packaging data

Package width	950 mm
Package depth	200 mm
Package height	545 mm

Technical details

Box contents	one 1.5m DP cable, one 1.5m power cable, one 1m AC Adapter 24V 7A
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Other features

Display viewable area (HxV)	797.22×333.72 mm
(cdm) Box content	one 1.5m DP cable, one 1.5m power cable, one 1m AC Adapter 24V 7A
Display	3440×1440
AC adapter included	Yes
Dimensions (W x D x H) with stand	811.8×565.4×240 mm
Weight	8300 g
Picture-by-Picture (PbP)	Yes
Maximum resolution	3440×1440 pixels
Power consumption (economy mode)	53 W
Height	240 mm
sRGB coverage (min)	72 %
Width	811.8 mm
LowBlue mode	Yes
Power cord included	Yes
Anti-Blue-Light technology	Yes
No flickering	Yes
Number of products included	1 pc(s)
Power consumption	168 W
Adaptive synchronisation	Yes
USB ports quantity	3