



Voxicon VXD-P49SUW

Data sheet

Core Specs

Screen size	49 "
Display resolution	5120 × 1440 pixels
USB Power Delivery up to	90 W
Panel type	IPS
Native aspect ratio	32:9
Maximum refresh rate	75 Hz
Screen shape	Curved
Built-in USB hub	Yes
Energy efficiency class (SDR)	G
Panel mounting interface	100 x 100 mm
Pivot	No

Summary

- ✓ 49" 32:9 equivalent to two 27" screens
- ✓ Curved screen R 3800
- ✓ USB-PD 90W
- ✓ 75Hz Refresh rate
- ✓ IPS panel

Product description

Voxicon VXD-P49SUW

Key Features:

- 49" 32:9 equivalent to two 27" screens
- Curved screen
- USB-PD 90W
- 75Hz Refresh rate
- IPS panel
- 5120x1440 resolution
- PBP and PIP
- USB Hub
- VESA 100X100
- USB-C, HDMI, DISPLAYPORT, USB-A

Upgrade your desktop with an ultra-wide curved 49" 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 27" 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)

With PBP, you can connect two different devices to view material from two different image sources at the same time.

USB-C all through one cable

Plug devices like webcams, headsets, etc. directly into the monitor's USB ports and then connect the USB-C cable to your computer. Only one cable is needed for data, video, audio and charging (90W) - 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
Model	VXD-P49SUW

Display

Screen size	49 "
Display resolution	5120 × 1440 pixels
Native aspect ratio	32:9
Display technology	LED
HD type	UltraWide 5K HD
Panel type	IPS
LED backlight	Yes
Display brightness (peak)	350 cd/m²
Display surface	Matt
Response time	5 ms
Screen shape	Curved
Aspect ratio	32:9
Screen curvature rating	3800R
Contrast ratio (typical)	1000:1
Maximum refresh rate	75 Hz
Viewing angle, horizontal	178 °
High Dynamic Range (HDR) supported	Yes
Viewing angle, vertical	178 °
Display number of colours	1.07 billion colours
Built-in calibration sensor	No
Display diagonal (metric)	124.5 cm
High Dynamic Range (HDR) technology	HDR10
sRGB coverage (typical)	98 %

Performance

NVIDIA G-SYNC	Yes
AMD FreeSync	Yes
NVIDIA G-SYNC type	G-SYNC

Flicker-free technology	Yes
AMD FreeSync type	FreeSync
Fast charging technology	Power Delivery
Fast charging	Yes
Low Blue Light technology	Yes

Multimedia

Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	6 W

Design

Market positioning	Business
Product colour	Black
Country of origin	China
Feet colour	Black

Ports & interfaces

Built-in USB hub	Yes
USB hub version	2.0
USB upstream port type	USB Type-A
Number of upstream ports	4
USB Type-A downstream ports quantity	4
Number of USB Type-C upstream ports quantity	1
Number of USB Type-B upstream ports quantity	1
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	Yes
USB Power Delivery	Yes
HDMI ports quantity	1
DisplayPorts quantity	1
HDMI	Yes
USB Power Delivery up to	90 W
HDMI version	2.0
USB Touch port	No
DisplayPort version	1.4

Headphone out	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm
DC-in jack	Yes

Ergonomics

VESA mounting	Yes
Cable lock slot	Yes
Panel mounting interface	100 x 100 mm
Height adjustment	Yes, 150 mm
Cable lock slot type	Kensington
Adjustable height (max)	150 mm
Pivot	No
Swivelling	Yes
Swivel angle range	-30 - 30 °
Tilt adjustment	Yes
Tilt angle range	-5 - 20 °
On Screen Display (OSD)	Yes
Picture-in-Picture	Yes

Power

Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	42 kW·h
Energy efficiency class (HDR)	G
Power consumption (typical)	76 W
Energy consumption (HDR) per 1000 hours	51 kW·h
Power consumption (standby)	0.4 W
AC input voltage	220 - 230 V
AC input frequency	50/60 Hz
Power supply type	External
Power consumption (off)	0.3 W
Energy efficiency scale	A to G
Input current	6.25 A
AC adapter output voltage	24 V

Packaging content

Manual	Yes
Stand included	Yes
Cables included	DisplayPort, Power
Power adapter included	Yes

Weight & dimensions

Width (with stand)	1215.2 mm
Depth (with stand)	305.5 mm
Height (with stand)	417.1 mm
Weight (with stand)	7400 g
Width (without stand)	1215.2 mm
Depth (without stand)	115.9 mm
Height (without stand)	365.8 mm
Weight (without stand)	7400 g

Sustainability

EPREL code	1873217
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Packaging data

Package width	1410 mm
Package depth	210 mm
Package height	520 mm

Technical details

Warranty period	3 year(s)
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