Voxicon VXD-P49SUW computer monitor 124.5 cm (49") 5120 x 1440

Header

Manufacturer	Voxicon
Model	VXD-P49SUW

Display

Display diagonal	49 "
Display resolution	5120 x 1440 pixels
Native aspect ratio	32:9
Display technology	LED
Touchscreen	No
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
Viewing angle, horizontal	178 °

Maximum refresh rate	75 Hz
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
sRGB coverage (typical)	98 %
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)

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
Built-in camera	No
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 upstream port type	USB Type-A
USB hub version	2.0
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
HDMI ports quantity	1
USB Power Delivery	Yes
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
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
AC input voltage	220 - 230 V
AC input frequency	50/60 Hz
Power supply type	External
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, Input power cable
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

Packaging data

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

Technical details

Warranty period	3 year(s)