

Voxicon 75" UHD 24/7 High Haze - DC175UHPAP - For Conference &



Header

Manufacturer	Voxicon
Product Line	Digital Signage
Model	DC175UHPAP
Recommended room size	Indoor

Display

Display diagonal	75 "
Display technology	LED
Panel type	IPS
LED backlight	Yes
Display resolution	3840 x 2160 pixels
LED backlighting type	Direct-LED
Display brightness	500 cd/m ²
HD type	4K Ultra HD
Touchscreen	No
Response time	8 ms
Native aspect ratio	16:9
Contrast ratio (typical)	1200:1
High Dynamic Range (HDR) technology	HDR10
Display number of colours	1.073 billion colours

Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Contrast ratio (dynamic)	50000:1
Display diagonal (metric)	190.5 cm
Active display area (W x H)	1650 x 928 mm
Panel life	30000 h
Colour gamut	72 %
Native refresh rate	60 Hz
Haze rate	25 %
Frame width	1456 mm
RGB colour space	NTSC

Ports & interfaces

HDMI ports quantity	5
HDMI version	2.0
HDMI input ports quantity	4
DVI port	No
HDMI output ports quantity	1
USB port	Yes
USB ports quantity	3
Ethernet LAN	Yes
USB version	2.0/3.2 Gen 1 (3.1 Gen 1)
Ethernet LAN (RJ-45) ports	1
Ethernet LAN data rates	100 Mbit/s
PC Audio in	No
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Wi-Fi	Yes
USB connector type	USB Type-A
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	
RS-232 interface	Yes
Compatible memory cards	Micro SD
OPS module slot	No
Microphone in	No

Audio

Built-in speaker(s)	Yes
Number of built-in speakers	2
RMS rated power	10 W
Audio output channels	Stereo channels

Design

Product design	Digital signage flat panel
Product colour	Black
Placement supported	Indoor
Orientation	Landscape / Portrait
VESA mounting	Yes
Panel mounting interface	600 x 400 mm
Bezel width (side)	11 mm
Bezel width (bottom)	14 mm
Bezel width (top)	11 mm

Performance

Purpose	Corporate
TV tuner integrated	No
Operating hours (hours/days)	24/7
Miracast	No
On Screen Display (OSD) languages	Multi-language
Browsing	Yes
Open Pluggable Specification (OPS)	No
High Dynamic Range 10 (HDR10)	Yes

Power

Power consumption (typical)	240 W
Power consumption (sleep)	0.3 W
Input voltage	110 - 230 V
Power consumption (standby)	0.5 W
Power consumption (off)	0 W
AC input voltage	110 - 230 V
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	235 kW·h
Energy efficiency class (HDR)	G

Power consumption (max)	320 W
AC input frequency	50 - 60 Hz
Energy consumption (HDR) per 1000 hours	235 kW·h
Energy efficiency scale	A to G

Computer system

Internal storage capacity	16 GB
Internal memory	2 GB
Computer system	Yes
Built-in processor	Yes
Operating system installed	Custom OS (built on Android AOSP)
Processor manufacturer	ARM
Processor model	A55
On-board graphics card model	ARM Mali-G31 MP2
Processor cores	4

Logistics data

Country of origin	Sweden
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Weight & dimensions

Width	1684 mm
Display width	1684 mm
Width (with stand)	1684 mm
Depth (with stand)	73 mm
Display depth	73 mm
Depth	73 mm
Display height	967 mm
Height (with stand)	967 mm
Height	967 mm
Weight (with stand)	37500 g
Weight	37500 g
Display weight	37500 g

Packaging data

Package width	1948 mm
Package depth	210 mm
Package height	1170 mm

Package weight	50300 g
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Packaging content

Stand included	No
Remote control included	Yes
Batteries included	Yes
Stand colour	Black
Warranty card	No
Remote control type	R/C 4878VS BLACK RC5
Mounting kit	Yes
Power adapter included	Yes
Power adapter model	110 - 240 VAC 50/50Hz
Wi-Fi module included	Yes

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 90 %

Other features

Maximum refresh rate	60 Hz
Power consumption (PowerSave)	0.5 W
Headphone connectivity	3.5 mm
Bluetooth	Yes
Aspect ratio	16:9
Headphone outputs	1
User memory	16 GB
Height (without stand)	967 mm
Bluetooth version	5.1
Weight (without stand)	37500 g
Depth (without stand)	73 mm
Audio output	Headphone, Optic SPDIF
Backlight type	DLED
Package dimensions (WxDxH)	1948 x 210 x 1170 mm
Power supply type	110-240V AC 50/60Hz
Dimensions (WxDxH)	1684 x 73 x 967 mm
Bezel width	14 mm

Subwoofer RMS power	24 W
Viewing angle	178 °

Features

Suitable for indoor use	Yes
Base colour	Black
Wall mountable	Yes

Certificates

Certification	CE
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Technical details

Real Time Clock (RTC)	Yes
Full HD	No
Processor	Quad-Core ARM Cortex-A55
Warranty period	3 year(s)
Power consumption	240 W
Bezel width (L/T, R/B)	B: 14, T/L/R: 11
Product weight	82.67 lbs
Set width (inch)	75 "

Warranty & services

Warranty	3 Year(s)
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