



Voxicon DC75UXPAP#KIT

Data sheet

Core Specs

Screen size	75 "
Panel type	IPS
Display brightness	500 cd/m²
Display resolution	3840 × 2160 pixels
Contrast ratio (typical)	1200:1
Placement supported	Indoor

Summary

- ✓ 4K HDR10 IPS panel with 500 nits brightness for crisp images
- ✓ 178° wide viewing and slim bezels keep content readable across rooms
- ✓ Built-in quad core A55 system with browser and media playback
- ✓ Four HDMI inputs, USB and Ethernet simplify AV and network setup
- ✓ Two 10W speakers provide clear audio for meetings and signage

Product description

Why choose this display?

Voxicon DC75UXPAP 24/7 + Videobar 4K Ultra HD is a 75-inch corporate display built for continuous operation. It delivers 4K clarity with HDR10 and an IPS panel, so images stay bright and accurate across wide viewing angles. You get a reliable, easy-to-manage screen for meeting rooms, lobbies, and high-visibility signage where consistent performance matters.

DC75UXPAP 24/7 + Videobar 4K Ultra HD in short:

- Large 75-inch 4K screen with HDR10 and 500 cd/m² brightness for clear presentations and signage.
- Built-in media platform with a quad-core A55 processor and Mali-G31 graphics for running content and basic apps.
- Multiple inputs and wireless options, including four HDMI inputs plus one HDMI output, USB, Ethernet and Wi-Fi with Miracast for flexible source connection.
- Includes a 4K videobar to simplify room video setup, plus integrated stereo speakers for everyday audio needs.
- Mounting kit and remote included, no stand, so plan for wall mounting.

Key display performance

The 75-inch 4K panel delivers sharp text and detailed imagery, supported by HDR10 for improved contrast and Direct-LED backlighting for uniform brightness. The IPS panel and 178 degree viewing angles keep colour and contrast consistent from different positions. Bezel widths are slim for a tidy installation, and the unit is designed for 24/7 indoor use to meet continuous operation requirements.

Built-in media, connectivity and audio

This display includes a built-in computer system with a quad-core ARM A55 processor, 2 GB internal memory, and an ARM Mali-G31 GPU, so you can run signage apps, browse, and mirror screens without an external player. Connectivity covers multiple HDMI inputs and an HDMI output, USB ports, Gigabit-capable Ethernet and a range of Wi-Fi standards for wireless streaming and Miracast. Two 10 W speakers are built into the panel, and the supplied 4K videobar helps centralize camera and audio hardware for meetings.

Installation and day-to-day management

VESA 600 x 400 mm mounting is supported and a mounting kit is included, which makes wall installation straightforward since no stand is supplied. The package also contains a remote and power adapter. The display has low standby consumption and is rated for normal indoor operating temperatures and humidity, so you can deploy it in meeting rooms, receptions, or collaboration spaces with predictable power and environmental requirements.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Display

Screen size	75 "
Display technology	LED
Panel type	IPS
LED backlighting type	Direct-LED
LED backlight	Yes
Display resolution	3840 × 2160 pixels
Display brightness	500 cd/m²
HD type	4K/UHD
Touchscreen	No
Response time	8 ms
Contrast ratio (typical)	1200:1
Native aspect ratio	16:9
High Dynamic Range (HDR) supported	Yes
Display number of colours	1.073 billion colours
Viewing angle, horizontal	178 °
High Dynamic Range (HDR) technology	HDR10
Contrast ratio (dynamic)	50000:1
Viewing angle, vertical	178 °
Active display area (W x H)	1428.5 x 803.5 mm
Native refresh rate	60 Hz
Frame width	1456 mm
Haze rate	25 %
Maximum frame rate	60 fps
RGB colour space	NTSC

Design

Product design	Digital signage flat panel
Product colour	Black
Placement supported	Indoor
VESA mounting	Yes
Panel mounting interface	600 x 400 mm
Bezel width (side)	10 mm
Bezel width (bottom)	14 mm
Bezel width (top)	10 mm

Performance

Purpose	Corporate
Miracast	Yes
Browsing	Yes

Audio

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

Ports & interfaces

HDMI ports quantity	5
HDMI version	2.0
HDMI input ports quantity	4
HDMI output ports quantity	1
DVI port	No
USB port	Yes
USB ports quantity	3
USB version	USB 2.0/3.2 Gen 1 (3.1 Gen 1)
Ethernet LAN	Yes
Ethernet LAN data rates	100 Mbit/s
Ethernet LAN (RJ-45) ports	1
PC Audio in	No
Wi-Fi	Yes
Wi-Fi standards	802.11a, 802.11g, WiFi 4 (802.11n), WiFi 5 (802.11ac)
USB connector type	USB-A
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Microphone in	No

Power

Power consumption (typical)	194 W
Power consumption (standby)	0.5 W
Power consumption (max)	220 W

Computer system

Internal memory	2 GB
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Computer system	Yes
Built-in processor	Yes
Processor manufacturer	ARM
Processor model	A55
On-board graphics card model	ARM Mali-G31 MP2
Processor cores	4

Packaging content

Stand included	No
Remote control included	Yes
Mounting kit	Yes
Power adapter included	Yes
Power adapter model	110 - 240 VAC 50/50Hz

Packaging data

Package width	1650 mm
Package depth	190 mm
Package height	997 mm
Package weight	34750 g

Operational conditions

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

Weight & dimensions

Display width	1456 mm
Display depth	74 mm
Display height	834 mm
Display weight	24700 g