



Voxicon DC75UXPAP

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
Energy efficiency class (HDR)	G

Summary

- ✓ 75" 4K IPS panel with HDR10 delivers vivid, accurate visuals
- ✓ 500 cd/m2 brightness keeps content legible in bright lobbies
- ✓ 178° viewing angle and 10-14mm slim bezels ensure uniform viewing
- ✓ Android-based quad-core player with 16GB storage simplifies playback
- ✓ Built for 24/7 use, 30,000 h panel life, with HDMI, Wi-Fi, Miracast and LAN

Product description

Why choose this digital signage display?

Voxicon DC75UXPAP is a 75-inch 4K UHD digital signage display designed for continuous public use. It delivers HDR10-enhanced images with an IPS panel and 500 cd/m2 brightness for clear, colour-accurate content in well-lit indoor spaces. The unit is built for around-the-clock operation and integrates networking and media playback to simplify content delivery and management.

DC75UXPAP in short:

- 75-inch 4K UHD IPS display with HDR10, suitable for detailed visuals and video content in lobbies, retail or corporate halls.
- Engineered for 24/7 use with a 30,000-hour panel life and direct-LED backlight to keep signage running reliably.
- Built-in Android-based media player with 16 GB storage and 2 GB RAM, plus ARM A55 quad-core processor for standalone playback.
- Extensive connectivity: Wi-Fi, Bluetooth 5.1, Ethernet, 5 HDMI inputs, USB ports and RS-232 for remote control and integration.
- Note for purchase: the product is listed with no manufacturer warranty included.

Performance and image quality

The DC75UXPAP delivers consistent, wide-angle viewing using an IPS panel and a 16:9 75-inch screen. Colour depth and HDR10 support help preserve detail in high-contrast scenes, while 500 cd/m2 brightness keeps content visible in bright indoor environments. Slim bezels and a 600 x 400 mm VESA mount pattern make the display suitable for wall installations and multi-screen setups.

Connectivity and media playback

This display runs a custom OS based on Android AOSP and includes on-board graphics and a quad-core ARM processor so you can run signage applications without an external player. It provides multiple HDMI inputs, USB 2.0 and USB 3.2 ports, Ethernet and wireless networking, plus Bluetooth for simple peripherals. Built-in speakers and audio outputs let you add sound directly or route audio to external systems.

Installation and operation

Designed for continuous commercial use, the panel supports 24/7 operation and standard mounting hardware is included for indoor deployment. The unit accepts 110–240 V power and features low standby and off power draw for energy-conscious sites. The display is sized and weighted for professional installations, so plan for appropriate mounting and handling during setup.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Product Line	Digital Signage
Model	DC75UXPAP

Display

Screen size	75 "
Panel type	IPS
Display technology	LED
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
Viewing angle, horizontal	178 °
High Dynamic Range (HDR) technology	HDR10
Display number of colours	1.073 billion colours
Viewing angle, vertical	178 °
Contrast ratio (dynamic)	50000:1
Display diagonal (metric)	190.5 cm
Active display area (W x H)	1428.5 x 803.5 mm
Colour gamut	72 %
Panel life	30000 h
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

Orientation	Landscape
VESA mounting	Yes
Panel mounting interface	600 x 400 mm
Bezel width (bottom)	14 mm
Bezel width (side)	10 mm
Bezel width (top)	10 mm

Features

Suitable for indoor use	Yes
Base colour	Black
Wall mountable	Yes

Other features

Power consumption (PowerSave)	0.5 W
Headphone connectivity	3.5 mm
Bluetooth	Yes
Headphone outputs	1
User memory	16 GB
Bluetooth version	5.1
Audio output	Headphone, Optic SPDIF
Package dimensions (WxDxH)	1948 x 210 x 1170 mm
Power supply type	Internal
Dimensions (WxDxH)	1684 x 73 x 928 mm
Bezel width	14 mm
Subwoofer RMS power	24 W
USB 2.0 ports quantity	2
Viewing angle	178 °

Performance

Purpose	Corporate
Miracast	Yes
Operating hours (hours/days)	24/7
On Screen Display (OSD) languages	Multi Language
Browsing	Yes
High Dynamic Range 10 (HDR10)	Yes

Audio

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

Technical details

Real Time Clock (RTC)	Yes
Full HD	No
Warranty period	3 year(s)
Power consumption	235 W
Bezel width (L/T, R/B)	B: 14, T/L/R: 11
Product weight	81.57 lbs
Set depth (inch)	2.87 "
Set height (inch)	38.1 "
Set width (inch)	66.3 "

Ports & interfaces

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

Power

Power consumption (typical)	194 W
Power consumption (standby)	0.5 W
Power consumption (sleep)	0.5 W
Input voltage	110 - 230 V
Power consumption (off)	0.3 W
AC input voltage	110-240 V
Energy efficiency class (SDR)	G
Power consumption (max)	220 W
Energy consumption (SDR) per 1000 hours	235 kW·h
Energy efficiency class (HDR)	G
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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Packaging content

Remote control included	Yes
Stand included	No
Warranty card	No
Batteries included	Yes
Stand colour	Black
Remote control type	R/C 4878VS BLACK RC5

Power adapter model	110 - 240 VAC 50/50Hz
Mounting kit	Yes
Power adapter included	Yes
Wi-Fi module included	Yes

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

Width (with stand)	1684 mm
Width	1650 mm
Display width	1456 mm
Depth	73 mm
Depth (with stand)	73 mm
Display depth	74 mm
Height	928 mm
Display height	834 mm
Height (with stand)	967 mm
Display weight	24700 g

Warranty & services

Warranty	3 Year(s)
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