



Voxicon DC265UHPAP

Data sheet

Core Specs

Screen size	65 "
Panel type	IPS
Display brightness	500 cd/m²
Display resolution	3840 × 2160 pixels
Contrast ratio (typical)	1200:1
Placement supported	Indoor

Summary

Designed for digital signage in offices, schools, and public spaces

- ✓ Crisp 4K UHD clarity with 10.7B colours and 1200:1 contrast
- ✓ 500 cd/m² brightness and IPS 178° viewing for vivid wide-angle images
- ✓ Android 13, ARM Cortex-A55 CPU with 4GB RAM and 16GB storage
- ✓ 24/7 rated, 50k hour panel life and Direct-LED backlight for uptime
- ✓ Built-in 20W speakers and multiple inputs for easy playback and control

Product description

Why choose this signage display?

Voxicon DC265UHPAP Signage Display gives you a durable, high-clarity screen built for continuous public use. It delivers reliable 4K performance day and night, simplifies content management with a built-in Android 13 platform, and mounts cleanly on walls. The result is lower installation complexity, predictable uptime, and clear messaging in corporate reception areas, meeting rooms, and public corridors.

DC265UHPAP Signage Display Digital signage flat panel 165.1 cm (65") LED Wi-Fi 500 cd/m² 4K Ultra HD Black Built-in processor Android 13 24/7 in short:

- Sharp 4K IPS panel with 500 cd/m² brightness and wide 178° viewing angles, suited for brightly lit lobbies and long sight lines.
- Integrated Android 13 system with ARM Cortex processor, 4 GB RAM and 16 GB storage for on-board apps and signage playback without an external player.
- Multiple connectivity options, including Ethernet, Wi-Fi, HDMI, DisplayPort, USB and RS-232, for flexible source and network integration.
- Designed for continuous operation, with 24/7 rating, 50,000 hour panel life and built-in 20 W speakers for simple audio signage.
- Consideration: energy class G and continuous use will affect operating cost, so factor runtime into total cost of ownership.

Display performance and visuals

The DC265UHPAP produces clear 4K imagery and a broad colour range on an IPS panel, which keeps colours consistent across wide viewing angles. The 500 cd/m² brightness and a 1200:1 contrast ratio help content remain readable in brighter interior spaces. The panel's slim black bezel and large active area make it easy to integrate into corporate environments and digital wayfinding applications.

Smart platform and connectivity

This panel runs Android 13 on an ARM Cortex-A55 processor with Mali-G52 graphics, letting you run signage apps, playlists and web content directly on the display. Local storage and RAM support offline playback and caching. For integration, use wired Ethernet or Wi-Fi, two HDMI inputs and a DisplayPort input, plus multiple USB ports and RS-232 control, so you can connect media players, control systems and network management tools without extra adapters.

Deployment, audio and maintenance

Built for wall mounting with a 600 x 400 mm VESA pattern, the unit ships with a mounting kit and remote control to speed installation. Built-in 20 W speakers provide basic audio for announcements or video, while direct-LED backlighting and a rated 50,000 hour panel life reduce maintenance frequency. The display supports 24/7 operation, and power features such as low sleep consumption help manage energy use when the screen is not active.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Display

Screen size	65 "
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
Native aspect ratio	16:9
Contrast ratio (typical)	1200:1
Display number of colours	10.7 billion colours
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Active display area (W x H)	1428.5 x 803.5 mm
Panel life	50000 h
RGB colour space	NTSC

Design

Product design	Digital signage flat panel
Product colour	Black
Placement supported	Indoor
VESA mounting	Yes
Mounting type	Wall
Panel mounting interface	600 x 400 mm

Performance

Purpose	Corporate
Operating hours (hours/days)	24/7

Audio

Built-in speaker(s)	Yes
RMS rated power	20 W

Ports & interfaces

HDMI ports quantity	2
HDMI input ports quantity	2
DisplayPorts quantity	1
USB port	Yes
USB ports quantity	2
DisplayPorts in	1
Ethernet LAN	Yes
Wi-Fi	Yes
Audio (L/R) out	1
USB 2.0 Type-B ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
RS-232 interface	Yes

Power

Power consumption (sleep)	0.43 W
Input voltage	110 - 240 V
AC input voltage	110 - 240 V
Energy efficiency class (SDR)	G
Power consumption (off)	0 W
Energy consumption (SDR) per 1000 hours	150 kW·h
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Computer system

Internal memory	4 GB
Internal storage capacity	16 GB
Built-in processor	Yes
Operating system installed	Android 13
Processor manufacturer	ARM
Processor family	AMD Cortex
Processor architecture	ARM Cortex-A55
Processor frequency	1.8 GHz

On-board graphics card model	ARM Mali-G52
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Logistics data

Country of origin	China
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Packaging content

Remote control included	Yes
Batteries included	Yes
Mounting kit	Yes

Packaging data

Package width	1640 mm
Package depth	185 mm
Package height	960 mm
Package weight	34000 g

Weight & dimensions

Display width	1466.7 mm
Display depth	79.7 mm
Display height	841 mm
Weight	26000 g