



Dc86u3pap 86" 4k #konf86" 400cd/m² 3840 × 2160pixels

Data sheet

Summary

- ✓ 86-inch 4K display with 400 cd/m² brightness, suited for distant viewing in indoor environments.
- ✓ Built for extended 17/7 operation with VESA-compatible mounting for flexible installation.
- ✓ Four HDMI inputs, two USB ports and Ethernet support multiple media sources and networked playback.
- ✓ Integrated stereo speakers deliver 10W RMS total power for announcements and background audio.
- ✓ Note that the panel is not touch-enabled and may require additional protection or shading for direct outdoor sunlight.

Product description

Why choose this digital signage flat panel?

Voxicon DC86U3PAP#KONF is a practical digital signage solution that balances image clarity and dependable operation. Its 86-inch 4K LCD and 400 cd/m² brightness make content readable across large indoor spaces. Designed for 17/7 use, it integrates via Ethernet, multiple HDMI and USB ports, and includes built-in speakers for straightforward deployment.

Voxicon DC86U3PAP#KONF in short:

- 86-inch 4K display with 400 cd/m² brightness, suited for distant viewing in indoor environments.
- Built for extended 17/7 operation with VESA-compatible mounting for flexible installation.
- Four HDMI inputs, two USB ports and Ethernet support multiple media sources and networked playback.
- Integrated stereo speakers deliver 10W RMS total power for announcements and background audio.
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Performance and image quality

The large 4K LCD panel provides clear text and detailed imagery, which helps viewers quickly absorb information from a distance. Brightness and color performance are tuned for indoor locations such as retail areas, lobbies and transport hubs. The native 60Hz refresh rate keeps video and animated content smooth and easy to follow.

Connectivity and audio

Multiple HDMI ports and dual USB inputs allow you to attach media players, signage players or local drives without frequent rewiring. Ethernet connectivity supports central content management and reliable network distribution. The built-in stereo speakers provide 10W of audio output, enough for announcements and ambient sound in medium to large spaces. HDMI cables are included to simplify initial setup. Note that the display has no built-in Wi-Fi.

Installation and reliability

The cabinet is finished in black and supports standard VESA mounting with an 800 x 600 mm pattern, making it straightforward to mount on walls or compatible stands. The unit is marketed for universal signage use and is rated for 17/7 operation, offering consistent performance during extended daytime and evening hours. This makes it suitable for retail promotions, corporate communications, transportation displays and institutional messaging where reliable, continuous operation matters.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Display

Screen size	86 "
Display technology	LCD
Display resolution	3840 × 2160 pixels
Display brightness	400 cd/m²
HD type	4K/UHD
Touchscreen	No
Native refresh rate	60 Hz

Design

Product design	Digital signage flat panel
Product colour	Black
VESA mounting	Yes
Panel mounting interface	800 x 600 mm

Performance

Purpose	Universal
Operating hours (hours/days)	17/7

Audio

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

Ports & interfaces

HDMI ports quantity	4
USB port	Yes
USB ports quantity	2
Ethernet LAN	Yes
Wi-Fi	No

Packaging content

Cables included	HDMI
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