

Voxicon VXN686U 86" 4K LED NO TV-TUNER Conference KIT



Header

Manufacturer Voxicon

Model VXN686U

Display

Display diagonal 86 "

HD type 4K

Display resolution 3840x2160 pixels

High frequency rate 60 Hz

Display technology D-LED

Screen shape Flat

LED backlighting type Edge

Native aspect ratio 16:9

Supported graphics resolutions 3840x2160

Display brightness 450 cd/m²

Native refresh rate 60 Hz

Response time 8 ms

Viewable size diagonal 1895.04 mm

Contrast ratio (typical) 1200:1

Display diagonal (metric) 217.4 cm

Viewing angle, horizontal 178 °

Display number of colours	1.07G
Viewing angle, vertical	178 °

Audio

Number of speakers	2
RMS rated power	32 W
Audio output channels	2 channels

Smart TV

Smart TV	Yes
Operating system installed	Android 13.0

Network

Ethernet LAN	Yes
Wi-Fi	Yes
Web browser	Yes

Design

Product colour	Black
Colour name	Black
Housing material	Aluminum/Metal
Panel mounting interface	800x600 mm

Performance

Processor cores	4
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Ports & interfaces

HDMI ports quantity	2
USB 2.0 ports quantity	1
Ethernet LAN (RJ-45) ports	1
Audio (L/R) out	1
RS-232C ports	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1

Management features

Number of OSD languages	6
Programming period	7 day(s)

Power

Power consumption (standby)	0.5 W
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Power consumption (typical)	380 W
AC input voltage	100~240 V
AC input frequency	50/60 Hz

Technical details

Internal memory	4096 MB
Processor	Cortex-A55

Operational conditions

Operating temperature (T-T)	0~40 °C
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Weight & dimensions

Width (with stand)	1937.8 mm
Height (with stand)	1108.8 mm
Depth (without stand)	79.6 mm
Weight (without stand)	47000 g

Packaging data

Warranty card	Yes
Package width	2125 mm
Package depth	275 mm
Package height	1275 mm

Packaging content

Cables included	3M Power Cord
Remote control included	Yes
Manual languages	Chinese/English/French/German/Russian/Spanish

Other features

Processor architecture	Quad Core
Processor frequency	1.8 GHz
USB ports quantity	2