Voxicon DC65XPAP 24/7 + Videobar 4K Ultra HD 65" IPS 500cd/m²

Header

Manufacturer	Voxicon

Display

Display diagonal	65 "
Display technology	LED
Panel type	IPS
LED backlighting type	Direct-LED
LED backlight	Yes
Display resolution	3840 x 2160 pixels
Display brightness	500 cd/m²
HD type	4K Ultra HD
Touchscreen	No
Response time	8 ms
Native aspect ratio	16:9
Contrast ratio (typical)	1200:1
High Dynamic Range (HDR) supported	Yes
Viewing angle, horizontal	178 °
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Display number of colours	1.073 billion colours
Viewing angle, vertical	178 °

Contrast ratio (dynamic)	50000:1
Active display area (W x H)	1428.5 x 803.5 mm
Native refresh rate	60 Hz
Haze rate	25 %
RGB colour space	NTSC

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	2
USB version	2.0/3.2 Gen 1 (3.1 Gen 1)
Ethernet LAN	Yes
Ethernet LAN (RJ-45) ports	1
PC Audio in	No
Ethernet LAN data rates	100 Mbit/s
Wi-Fi	Yes
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
USB connector type	USB Type-A
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Microphone in	No

Audio

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

Design

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

Bezel width (side)	10 mm
Bezel width (bottom)	14 mm
Bezel width (top)	10 mm

Performance

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

Power

Power consumption (typical)	194 W
Power consumption (standby)	0.5 W
Power consumption (sleep)	0.5 W
AC input voltage	220 V
Energy efficiency class (SDR)	G
Power consumption (off)	0.3 W
Energy consumption (SDR) per 1000 hours	194 kW·h
Energy efficiency class (HDR)	G
AC input frequency	60 Hz
Power consumption (max)	220 W
Energy consumption (HDR) per 1000 hours	194 kW·h

Computer system

Internal memory	2 GB
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

Weight & dimensions

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

Packaging data

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

Packaging content

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

Operational conditions

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