



## Voxicon DC198UHPAP 98" UHD 24/7 High Haze



### Key features:

- 98"
- 4K
- 24/7 operation
- 500cd/m<sup>2</sup>
- Haze Level 25

### Large monitor with UHD resolution

The Voxicon DC198UHPAP has a sleek and stylish design designed to run for hours on end without interruption. The monitor is 98" and Ultra HD for the perfect sharpness and is ideal for the retail market as well as the conference room or reception.

#### Header

Manufacturer	<a href="#">Voxicon</a>
Model	DC198UHPAP

#### Display

Display diagonal	98 "
Display technology	LED
Panel type	IPS
Display resolution	3840 x 2160 pixels
LED backlighting type	Direct-LED
LED backlight	Yes
Display brightness	500 cd/m <sup>2</sup>
HD type	4K Ultra HD
Touchscreen	No
Response time	8 ms
Native aspect ratio	16:9
Contrast ratio (typical)	1200:1
Viewing angle, horizontal	178 °
Display number of colours	1.073 billion colours
Viewing angle, vertical	178 °
Contrast ratio (dynamic)	50000:1
Active display area (W x H)	2158.8 x 1214.4 mm
Panel life	50000 h
Native refresh rate	60 Hz
Haze rate	25 %
RGB colour space	NTSC

#### Performance

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

#### Power

Power consumption (typical)	535 W
Power consumption (standby)	0.5 W
Power consumption (sleep)	0.5 W
Input voltage	220 V
Power consumption (off)	0.3 W
AC input voltage	220 V
Energy efficiency class (SDR)	G
Power consumption (max)	600 W
Energy consumption (SDR) per 1000 hours	535 kW·h
Energy efficiency class (HDR)	G
AC input frequency	60 Hz
Energy consumption (HDR) per 1000 hours	535 kW·h

**Ports & interfaces**

HDMI ports quantity	5
HDMI version	2.0
HDMI output ports quantity	1
DVI port	No
HDMI input ports quantity	4
USB port	Yes
USB ports quantity	3
USB version	2.0/3.2 Gen 1 (3.1 Gen 1)
Ethernet LAN	Yes
Ethernet LAN data rates	100 Mbit/s
PC Audio in	No
Ethernet LAN (RJ-45) ports	1
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	800 x 400 mm
Bezel width (bottom)	21.4 mm
Bezel width (side)	21.4 mm
Bezel width (top)	21.4 mm

**Computer system**

Computer system	Yes
Internal memory	2 GB
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	2216 mm
Display depth	98 mm
Display height	1292 mm
Display weight	102200 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

**Packaging data**

Package width	2423 mm
Package depth	380 mm
Package height	1563 mm
Package weight	126600 g

**Operational conditions**

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