

Voxicon DC186UHPAP UHD 24/7 High Haze



Key features:

- 86"
- 4K
- 24/7 operation
- 500cd/m²
- Haze Level 25

Large monitor with UHD resolution

The Voxicon DC186UHPAP has a sleek and stylish design designed to run for hours on end without interruption. The monitor is 86" and Ultra HD for the perfect sharpness and is ideal for the retail market as well as the conference room or reception.

Header		Performance		
Manufacturer	<u>Voxicon</u>	Purpose	Corporate	
		Operating hours		
Display		(hours/days)	24/7	
Display diagonal	86 "	Miracast	Yes	
Display technology	LED	Browsing	Yes	
Panel type	IPS			
LED backlighting type	Direct-LED	Power		
LED backlight	Yes	Power consumption		
Display resolution	3840 x 2160 pixels	(typical) 380 W		
Display brightness	400 cd/m ²	Power consumption (sleep) 0.5 W		
HD type	4K Ultra HD	Input voltage	230 V	
Touchscreen	No	Power consumption		
Response time	8 ms	(standby)	0.5 W	
Native aspect ratio	16:9	Power consumption (off) 0.3 W		
Contrast ratio (typical)	1200:1	AC input voltage 230 V		
Viewing angle, horizontal	178 °	Energy efficiency class		
Display number of colours	1.073 billion colours	(SDR) G		
Contrast ratio (dynamic)	40000:1	Energy consumption (SDR)		
Viewing angle, vertical	178 °	per 1000 hours 380 kW·h		
Active display area (W x H)	1895 x 1066 mm	Energy efficiency class		
Panel life Delay +	50000 h	(HDR)	G	
Native refresh rate	60 Hz	AC input frequency 60 Hz		
Haze rate	25 %	Power consumption (max) 400 W		
RGB colour space	NTSC	Energy consumption (HDR)		
*		per 1000 hours	380 kW·h	

HDMI ports quantity	Ports & interfaces			
HDMI version 2.0 Internal memory 2 GB HDMI injut ports quantity 4 Computer system Yes HDMI output ports quantity 1 Processor manufacture ARM Quantity 1 Processor manufacture ARM DVI port No Processor model A55 USB ports quantity 3 model ARM Mali-G31 MP2 USB version 20/32 Gen 1 (3.1 Gen 1) Processor cores 4 Ethernet LAN Yes Weight & dimensions 4 Ethernet LAN (RJ-45) Display width 1962 mm Ethernet LAN (Atlantiantes) 10 Mbit/s Display height 133 mm Ethernet LAN data rates 100 Mbit/s Display weight 62000 g Wi-Fi and data rates 100 Mbit/s Packaging content 62000 g Wi-Fi and and data rates 100 Mbit/s Ramtin cluded No USB 32 Gen 1 (3.1 Gen) Yes Yes Wi-Fi and and data rates 10 Section of the control included No USB 32 Gen 1 (3.1 Gen) Yes			Computer system	
HOMI output ports			Internal memory	G 2 GB
Mariantity	HDMI input ports quantity	460 Hz	Computer system	€ Yes
quantity 1 Processor manufacturer ARM DVI port No Processor model A55 USB port Yes On-board graphics card Welght 2 USB ports quantity 3 model ARM Mail-G31 MP2 USB ports quantity 2.0/3.2 Gen 1 (3.1 Gen 1) Processor cores 4 Ethernet LAN Yes Weight & dimensions Ference LAN (RJ-45) Processor cores 4 Ethernet LAN (RJ-45) 1 Display width 1962 mm Ethernet LAN data rates 100 Mbit/s Display belight 1133 mm Ethernet LAN data rates 100 Mbit/s Display weight 62000 g Wi-Fi Yes Packaging content 62000 g Wi-Fi Yes Stand included Yes USB connector type USB Type-A Stand included Yes USB 3.2 Gen 1 (3.1 Gen 1) 1 Yes Type-A ports quantity 1 Yes Microphone in Yes Power adapter included Yes Built-in speaker(s) Yes			Built-in processor (max)	Yes
DVI port No Processor model A55 USB port Yes On-board graphics card Wall ARM Mali-G31 MP2 USB ports quantity 3 model ARM Mali-G31 MP2 USB version 2.0/3.2 Gen 1 (3.1 Gen 1) Processor cores 4 Ethernet LAN Yes Weight & dimensions Ferror Card of the processor cores 4 Ethernet LAN (RJ-45) Display width 1962 mm 79 mm ports 1 Display depth 79 mm Ethernet LAN data rates 100 Mbit/s Display height 1133 mm Ethernet LAN data rates 100 Mbit/s Display weight 62000 g Wi-Fi Yes Packaging content Remote control included Yes Wi-Fi standards 80211as 80211g, Wi-Fi 4 (80211n), Wi-Fi 5 Remote control included Yes Wi-Fi standards 80211as 80211g, Wi-Fi 4 (80211n), Wi-Fi 5 Remote control included Yes USB 32 Gen 1 (3.1 Gen 1) 1 Mounting kit Yes Wi-Fi standards Yes Packaging content Remote control included <td< td=""><td></td><td>1 NTSC</td><td>Processor manufacturer</td><td>ARM</td></td<>		1 NTSC	Processor manufacturer	ARM
USB ports Yes On-board graphics card model ARM Mali-G31 MP2 USB ports quantity 3 (2)/3.2 Gen1 (3.1 Gen 1) model ARM Mali-G31 MP2 USB version 20/3.2 Gen1 (3.1 Gen 1) received 4 Ethernet LAN Yes Version 1 PC Audio in No Display width 1962 mm Ethernet LAN (RJ-45) 1 Display width 1962 mm Ethernet LAN data rates 100 Mbit/s Display width 79 mm Ethernet LAN data rates 100 Mbit/s Display weight 62000 g Wi-Fi Yes Remote control included 2000 g Wi-Fi standards 80211a, 80211b, 80211g, Wi-Fi 4 (80211n), Wi-Fi 5 Remote control included Yes USB 3.2 Gen 1 (3.1 Gen 1) Yes Remote control included No USB 3.2 Gen 1 (3.1 Gen 1) 1 Mounting kit Yes Microphone in No Power adapter included Yes Built-in speaker(s) Yes Package width 2163 mm Standard power of built-in speaker(s) Package depth		No	Processor model	A55
USB ports quantity 3 model ARM Mali-G31MP2 USB version 2.0/3.2 Gen1 (3.1 Gen1) Processor cores 4 Ethernet LAN Yes Weight & dimensions Version PC Audio in No Display width 1962 mm Ethernet LAN (RJ-45) Jongblay depth 79 mm Ethernet LAN data rates 100 Mbit/s Display height 1133 mm Wi-Fi Yes Display weight 6200 g Wi-Fi standards 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 Remote control included Yes USB connector type USB Type-A Stand included No USB 3.2 Gen 1 (3.1 Gen 1) Yes Yes USB 3.2 Gen 1 (3.1 Gen 1) 1 Yes Wi-Fi yes A ports quantity 1 Mounting kit Yes William speaker (s) Yes Power adapter model 110-240 VAC 50/50Hz Audio Yes Packaging data 110-240 VAC 50/50Hz Number of built-in speaker (s) Yes Package weight 3800 mm Rem yes Package weight <td>•</td> <td></td> <td>On-board graphics card</td> <td></td>	•		On-board graphics card	
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Ethernet LAN Yes Weight & dimensions PC Audio in No Ethernet LAN (RJ-45) Display width 1962 mm ports 1 Display depth 79 mm Ethernet LAN data rates 100 Mbit/s Display height 1133 mm Ethernet LAN data rates 100 Mbit/s Display weight 62000 g Wi-Fi Yes Packaging content 62000 g Wi-Fi standards 8021fa, 8021fb, 802.ffg, Wi-Fi 4 (802.ffn), Wi-Fi 5 Remote control included Yes USB connector type USB Type-A Stand included No USB 3.2 Gen 1 (31 Gen 1) Yes Power adapter included Yes Microphone in No Power adapter model 110 - 240 VAC 50/50Hz Audio Yes Power adapter model 110 - 240 VAC 50/50Hz Built-in speaker(s) Yes Packaging data Package width 2163 mm Number of built-in speaker(s) Yes Package depth 380 mm Remote of built-in speaker(s) 10 Package weight 380 mm Remote of built-in speaker(s) </td <td></td> <td>-</td> <td>Processor cores</td> <td>4</td>		-	Processor cores	4
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Wi-Fi standards 8021fa, 802.flb, 802.flg, Wi-Fi 4 (802.fln), Wi-Fi 5 (802.fln), Wi-Fi 5 (802.flnc) Packaging content USB connector type USB Type-A Stand included Yes USB 3.2 Gen 1 (3.1 Gen 1) Mounting kit Yes Type-A ports quantity 1 Power adapter included Yes Microphone in No Power adapter model 110 - 240 VAC 50/50Hz Audio Packaging data Package width 2163 mm Number of built-in speaker(s) Yes Package depth 380 mm speakers 2 Package width 2163 mm RMS rated power 10 W Package weight 83000 g Design Package weight 83000 g Product design Digital signage flat panel Operating temperature (T Product colour Black T) 0 - 40 °C Placement supported Indoor Operating relative humidity (H-H) 10 - 90 % VESA mounting Yes Yes Yes Yes Panel mounting interface 800 x 600 mm Yes Yes Yes <td></td> <td>•</td> <td>Display weight</td> <td>62000 g</td>		•	Display weight	62000 g
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Product design Digital signage flat panel Operational conditions Product colour Black Operating temperature (T-T) Placement supported Indoor Operating relative humidity (H-H) VESA mounting Yes Operating relative humidity (H-H) Panel mounting interface 800 x 600 mm Bezel width (side) 25 mm Bezel width (bottom) 25 mm	•		Package weight	83000 g
Product design Digital signage flat panel Operating temperature (T-Product colour Black T) 0 - 40 °C Placement supported Indoor Operating relative humid- VESA mounting Yes Operating relative humid- ity (H-H) 10 - 90 % Panel mounting interface 800 x 600 mm Bezel width (side) 25 mm Bezel width (bottom) 25 mm	Design			
Product colour Black Placement supported Indoor VESA mounting Yes Panel mounting interface 800 x 600 mm Bezel width (side) 25 mm Bezel width (bottom) 25 mm	Product design	Digital signage flat panel	•	
Placement supported Indoor VESA mounting Yes Panel mounting interface 800 x 600 mm Bezel width (side) 25 mm Bezel width (bottom) 25 mm	Product colour	Black		
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Bezel width (bottom) 25 mm	Panel mounting interface	800 x 600 mm	ity (H-H)	10 - 90 %
	Bezel width (side)	25 mm		
Bezel width (top) 25 mm	Bezel width (bottom)	25 mm		
	Bezel width (top)	25 mm		