

Commercial Display

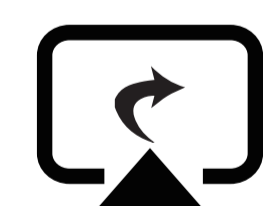
Model Name: ND86CMA

Taking simplicity, safety and flexibility to new levels. MAXHUB Commercial Display makes every organization more effective and productive.



Professional 4K Display

4K Resolution
Anti-Glare, 25% Haze



Wireless Screen Sharing

Share your screen through MAXHUB
Share app or wireless dongle



External Control

Display Control through IP
or RS232 protocol



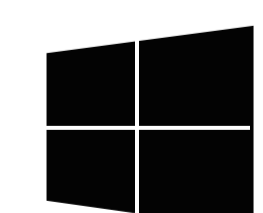
Device Management

Manage through cloud based
MAXHUB Pivot



Built-in Speakers

2 x 16W Dual speakers



Upgrade Your Display

OPS slot availability to transform your
display into a windows-based display



Conformal Coating

Commercial level design of
hardware



Energy Saving

ErP Certified
Energy Star 8.0 Certified

Display

Screen Size (class)	86"
Diagonal	85.6" 217.4cm
Panel Type	ADS
Haze	25% (Anti-Glare)
Aspect Ratio	16:9
Native Resolution	3840 × 2160
Refresh Rate	60Hz
Brightness (Typ.)	500 nits
Backlight Type	DLED
Contrast Ratio	1,200:1 (Typ) 1,000,000:1 (Dynamic)
Viewing Angle (H × V)	178°
Response Time	8ms
Life Time (Min.)	50,000 hours
Operation Hours (Hours / Day)	24 / 7
Orientation	Portrait / Landscape

Internal Player

Processor	A55 × 4
Graphic	Mali-G52 × 2
Memory	4G
Storage	32G
Operating System	MAXHUB Signage OS
UI Resolution	4K

Connectivity

Input	HDMI IN × 3	2.1, 3840 × 2160 @60Hz, CEC, HDMI 1 support ARC
	USB 2.0 × 1	For system upgrades
	USB 3.0 × 1	For external peripherals
	USB Type-C × 1	Video, Audio, PD 65W, LAN Network Sharing BYOD supported
	RS232 × 1 RJ45 IN × 1	Baud rate 9600 10M / 100M / 1000Mbps
Output	HDMI OUT × 1	Up to 4K@60Hz, Follow HDMI IN, Type-C and OPS channel Android and HDMI 3 channel do not support
	AUDIO OUT × 1	3.5mm Phone Jack
	SPDIF × 1	PCM output format
	RJ45 OUT × 1	10M / 100M / 1000Mbps
OPS Slot	Module slot × 1	
Wi-Fi Slot	Module slot × 1	
Wi-Fi	Wi-Fi 6 supported 802.11ac/b/g/n/a/ax, 2.4GHz/5GHz	
Bluetooth	5.2	

Environmental Conditions

Operation Temperature	0°C ~ 40°C
Operation Humidity	10% ~ 90%RH
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% ~ 90%RH

Mechanical Specification

Bezel Width (L × R × T × B)	15.9 / 15.9 / 15.9 / 15.9 mm
	0.63 / 0.63 / 0.63 / 0.63 inch
Product Dimension (W× H × D)	1930.8 × 1101.8 × 81.6 mm
	75.98 × 43.38 × 3.21 inch
Package Dimension (W × H × D)	2110 × 1227 × 225 mm
	83.07 × 48.31 × 8.86 inch
Product Weight (Net)	43.15 kg / 95.13 pounds
Package Weight (Gross)	60.75 kg / 133.93 pounds
VESA Mount (mm)	800 × 600
Handle	Yes

Power

Power Supply	100-240V~50/60Hz
Power Consumption (Standby mode)	0.5W
Power Consumption (Typical)	198.4W

Sound

Speaker Power(Max.)	2 × 16W
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Certification

Safety	IEC 62368-1
EMC	Class B
ErP	Yes
Energy Star	Yes

Feature

Screen Share	MAXHUB Share Support BYOM / Miracast / AirPlay / Chromecast
Device Management	MAXHUB Pivot
Protocol Control	RS232 / IP control
Special Features	Auto signal change / Built-in media player / Channel memory / Auto-rotate screen

Accessory

Included in the package	Power Cord × 1
	HDMI Cable × 1
	Wi-Fi Module × 1
	Remote Control × 1
	Wall Mount × 1

Optional				
	OPS (OPS62A)	Wireless Dongle (WT13)	Mobile Stand (ST41B)	Mobile Stand (ST23C)

Warranty

Display	3 years warranty
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