

# Commercial Display

Model Name: ND86CMA

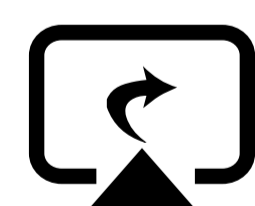
Taking simplicity, safety and flexibility to new levels. MAXHUB Commercial Display makes every organization more effective and productive.



4K

## Professional 4K Display

4K Resolution  
Anti-Glare, 25% Haze



## Wireless Screen Sharing

Share your screen through MAXHUB  
Share app or wireless dongle



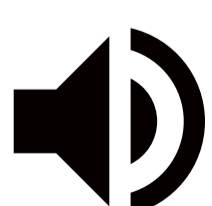
## External Control

Display Control through IP  
or RS232 protocol



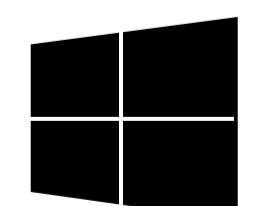
## Device Management

Manage through cloud based  
MAXHUB Pivot



## Built-in Speakers

2 x 10W 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)	18 / 7
Orientation	Portrait / Landscape

## Internal Player

Processor	A55 × 4
Graphic	Mali-G52 × 2
Memory	4G
Storage	32G
Operating System	Android 11.0
UI Resolution	4K

## Connectivity

Input	HDMI IN 2.0 × 3 USB Type-C × 1 (PD 65W) USB Type-A 3.0 × 1 (for external peripherals) USB Type-A 2.0 × 1 (only for firmware upgrade) RJ45 IN × 1
Output	HDMI OUT 2.0 × 1 SPDIF × 1 (Optical) RJ45 OUT × 1 AUDIO OUT × 1 (3.5mini jack)
External Control	RS232 × 1 / IR Receiver
Wi-Fi	Removable Wi-Fi Module Wi-Fi 6 Support 2.4GHz & 5GHz 802.11ac/b/g/n/a/ax
OPS Slot	Yes, 80pin

## 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

## Environmental Conditions

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

## Power

Power Supply	100-240V~50/60Hz
Power Consumption (Typical)	335W
Power Consumption (Max)	500W

## Sound

Speaker Power Output	2 × 10W
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## Certification

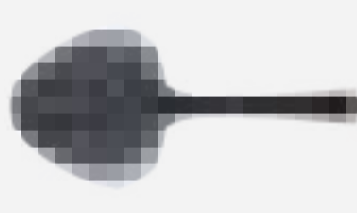
Safety	IEC 62368-1
EMC	Class B
ErP	Yes
Energy Star	Yes

## Features

Built-In Media Player	Yes
Device Management System	MAXHUB Pivot
Screen Share	MAXHUB Share

## Accessory

Included in the package	Power Cord × 1 HDMI Cable × 1 Wi-Fi Module × 1 Remote Control × 1 Wall Mount × 1
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Optional	 OPS (OPS62A)  Wireless Dongle (WT13)  Mobile Stand (ST41B)  Mobile Stand (ST23C)
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## Warranty

Display	3 years warranty
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