

# Commercial Display

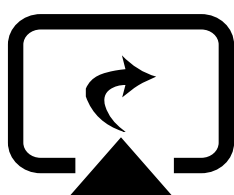
Model Name: ND86CMA

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



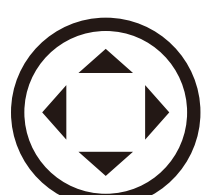
### Professional 4K Display

4K Resolution  
Anti-Glare, 25% Haze



### Wireless Screen Sharing

Share your screen through MAXHUB  
Share app or wireless dongle



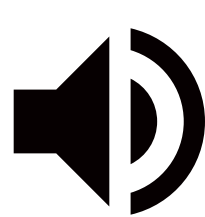
### External Control

Display Control through IP  
or RS232 protocol



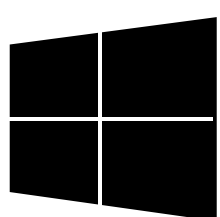
### Device Management

Manage through cloud based  
MAXHUB Pivot



### Built-in Speakers

2 × 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 × 3	Up to 4K@60Hz, HDCP 2.1, CEC, ARC (HDMI 1)
	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
Output	HDMI OUT × 1	Video, Audio, PD 65W, LAN Network Sharing
		BYOD supported
		Android and HDMI 3 channel do not support
	AUDIO OUT × 1	3.5mm Phone Jack
	SPDIF × 1	PCM output format
OPS Slot	RJ45 IN × 1	10M / 100M / 1000Mbps
	RJ45 OUT × 1	10M / 100M / 1000Mbps
Wi-Fi Slot	Module slot × 1	
Bluetooth	Wi-Fi 6 supported 802.11ac/b/g/n/a/ax, 2.4GHz/5GHz	

Environmental Conditions		
Operation Temperature	0℃ ~ 40℃	
Operation Humidity	10% ~ 90%RH	
Storage Temperature	-20℃ ~ 60℃	
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 (Typical)	335W	
Power Consumption (Max)	500W	

Sound		
Speaker Power Output	2 × 10W	

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	<div><div>OPS (OPS62A)</div><div>Wireless Dongle (WT13)</div><div>Mobile Stand (ST41B)</div><div>Mobile Stand (ST23C)</div></div>	

Warranty		
Display	3 years warranty	