

# Commercial Display

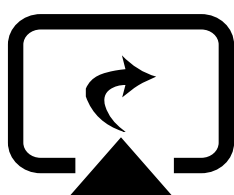
Model Name: ND55CMA-T

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



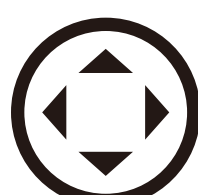
Professional 4K Display

4K Resolution, 800 nits brightness  
Anti-Glare, 25% Haze



Wireless Screen Sharing

Share your screen through MAXHUB  
Share app or wireless dongle



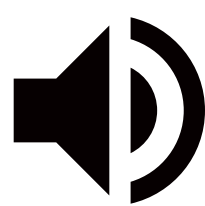
External Control

Display control through IP  
or RS232 protocol



Device Management

Manage through cloud based  
MAXHUB Pivot



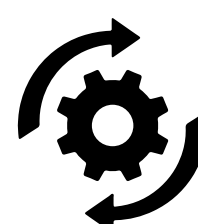
Built-in Speakers

2 × 10W Dual speakers



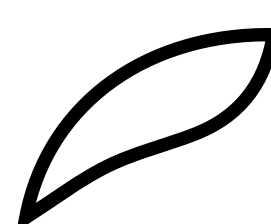
Conformal Coating

Commercial level design of hardware



24/7 Operation

Reliable and continuous  
display performance



Energy Saving

ErP Certified  
Energy Star 8.0 Certified



Display		
Screen Size (class)	55"	
Diagonal	54.6" 138.7cm	
Panel Type	VA	
Haze	25% (Anti-Glare)	
Aspect Ratio	16:9	
Native Resolution	3840 × 2160	
Refresh Rate	60Hz	
Brightness (Typ.)	800 nits	
Backlight Type	DLED	
Contrast Ratio	6,000:1 (Typ) 1,000,000:1 (Dynamic)	
Viewing Angle (H × V)	178°	
Response Time	6.5ms	
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	Android 11.0	
UI Resolution	4K	

Connectivity		
Input	HDMI IN × 2	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
	RS232 × 1	Baud rate 9600
Output	RJ45 IN × 1	10M / 100M / 1000Mbps
	HDMI OUT × 1	Up to 4K@60Hz, Follow HDMI IN and Type-C channel
		Android channel do not support
	AUDIO OUT × 1	3.5mm Phone Jack
	SPDIF × 1	PCM output format
OPS Slot	No	
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℃~40℃	
Operation Humidity	10%~90%RH	
Storage Temperature	-20℃~60℃	
Storage Humidity	10%~90%RH	





Mechanical Specification		
Bezel Width (L × R × T × B)	9.9 / 9.9 / 9.9 / 9.9 mm	
	0.39 / 0.39 / 0.39 / 0.39 inch	
Product Dimension (W × H × D)	1233 × 703.5 × 71.4 mm	
	48.54 × 27.7 × 2.81 inch	
Package Dimension (W × H × D)	1332 × 819 × 156 mm	
	52.44 × 32.24 × 6.14 inch	
Product Weight (Net)	13.40 kg / 29.54 pounds	
Package Weight (Gross)	19.5 kg / 43 pounds	
VESA Mount (mm)	400 × 200	
Handle	No	

Power		
Power Supply	100-240V~50/60Hz	
Power Consumption (Typical)	150W	
Power Consumption (Max)	250W	

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

Warranty		
Display	3 years warranty	