

Commercial Display

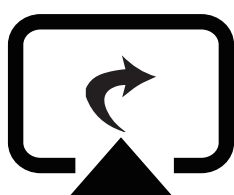
Model Name: ND55CMA

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



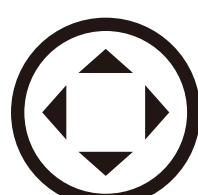
Professional 4K Display

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 × 16W Dual speakers



Conformal Coating

Commercial level design of hardware



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.)	500 nits	
Backlight Type	DLED	
Contrast Ratio	5,000:1 (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	MAXHUB Signage OS	
UI Resolution	4K	

Connectivity		
Input	HDMI IN × 2	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 Baud
	RS232 × 1 RJ45 IN × 1	rate 9600 10M / 100M / 1000Mbps
Output	HDMI OUT × 1	Up to 4K@60Hz, Follow HDMI IN and Type-C channel Android channel do not support
	AUDIO OUT × 1 SPDIF × 1	3.5mm Phone Jack 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 (Standby mode)	0.5W	
Power Consumption (Typical)	112.5W	

Sound		
Speaker Power(Max.)	2 × 16W	

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

Feature		
Screen Share	MAXHUB Share / 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		 
	Wireless Dongle (WT13)	Mobile Stand (ST41B) Mobile Stand (ST23C)

Warranty		
Display	3 years warranty	