

Commercial Display

Model Name: ND55CMA

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



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)	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 × 2 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) 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	No

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

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)	150W
Power Consumption (Max)	250W

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



Wireless Dongle (WT13)



Mobile Stand (ST41B)



Mobile Stand (ST23C)

Warranty

Display	3 years warranty
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