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 hareware

Energy Saving

ErP Certified
Energy Star 8.0 Certified

Commercial Display

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	rate 9600
	RJ45 IN × 1	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	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 (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

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