MAXHUB 01

Commercial Display

Product Model 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



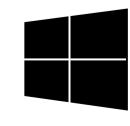
Device Management

Manage through cloud based MAXHUB PIVOT



Built-in Speakers

2x 10W



Upgrade Your Display

OPS slot availability to transform your display into a windows-based display



Conformal Coating

Commercial level design of hareware



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.)	450 nits
Brightness (Max.)	500 nits
Backlight Type	Direct Lit
Contrast Ratio	1200:1
Viewing Angle (H x V)	$178^{\circ} (H/V)$
Response Time	8ms
Life Time (Min.)	≥50,000 hours
Operation Hours (Hours / Day)	16/7
Orientation	Portrait / Landscape

Internal Player	
Processor	A55 x4
Graphic	Mali-G52 x2
Memory	4G
Storage	32G
Operating System	Android 11.0
UI Resolution	4K

Connectivity	
Input	HDMI in 2.0 x3 USB Type-C x1 (PD 65W) USB Type-A 3.0 x1 (for external peripherals) USB Type-A 2.0 x1 (only for firmware upgrade) RJ45 in x1
Output	HDMI out 2.0 x1 SPDIF x1 (Optical) RJ45 out x1 Audio out x1 (3.5mini jack)
External Control	RS232 x1 / IR Receiver
Wi-Fi	Removable Wi-Fi Module Wi-Fi 6 Support 2.4G&5G 802.11ac/b/g/n/a/ax
OPS Slot	Yes, 80pin

Mechanical Specification	
Bezel Width (L x R x T x B)	15.9 / 15.9 / 15.9 / 15.9 mm 0.63 / 0.63 / 0.63 / 0.63 inch
Product Dimension (W x H x D)	1930.8 × 1101.8 × 81.6 mm 75.98 x 43.38 x 3.21 inch
Package Dimension (W x H x D)	2110 × 1227 x 225 mm 83.07 x 48.31 x 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

Environmental Conditions	
Operation Temperature	0° C ~ 40° C
Operation Humidity	10% ~ 90%RH
Storage Temperature	-20° C \sim 60 $^{\circ}$ C
Storage Humidity	10% ~ 90%RH
Power	
Power Supply	100-240V~50/60Hz
Power Consumption (Typical)	335W
Power Consumption (Max)	500W
Sound	
Speaker Power Output	2 x 10W
Certification	
Safety	IEC 62368-1
EMC	Class B
ErP	Yes

Included in the package Power Cord, Wi-Fi Module x1, HDMI Cable (2m 6.56feet) x1, Remote Control x1, Wall Mount x1 Optional	Accesso	ry			
Optional	Included in	the package		HDMI Cable (2m 6.	56feet) x1 ,
OPS (OPS62A) Wireless Dongle (WT13) Mobile Stand (ST41B) Mobile Stand (ST23	Optional	OPS (OPS62A)	Wireless Dongle (WT13)	Mobile Stand (ST41B)	Mobile Stand (ST23C)

Yes

Maxhub PIVOT

MAXHUB Share

Features

Screen Share

Built-In Media Player

Device Management System

