MAXHUB 01

# Commercial Display

Model Name: ND86CMA

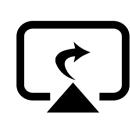
Taking simplicity, safety and flexibility to new levels. MAXHUB Commercial Display makes every organization more effective and productive.





## 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



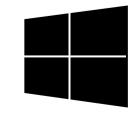
### **Device Management**

Manage through cloud based MAXHUB Pivot



## **Built-in Speakers**

2 × 10W Dual speakers



## 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.)             | 500 nits                               |
| Backlight Type                | DLED                                   |
| Contrast Ratio                | 1,200:1 (Typ)<br>1,000,000:1 (Dynamic) |
| Viewing Angle (H × V)         | 178°                                   |
| Response Time                 | 8ms                                    |
| 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 × 3  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)  RJ45 OUT × 1  AUDIO OUT × 1 (3.5mini jack)  |
| External Control | RS232 × 1 / IR Receiver  |
| Wi-Fi            | Removable Wi-Fi Module<br>Wi-Fi 6 Support<br>2.4GHz & 5GHz<br>802.11ac/b/g/n/a/ax  |
| OPS Slot         | Yes, 80pin   |

| Mechanical Specification      |  |
|-------------------------------|--|
| Bezel Width (L × R × T × B)   | 15.9 / 15.9 / 15.9 / 15.9 mm<br>0.63 / 0.63 / 0.63 / 0.63 inch |
| Product Dimension (W × H × D) | 1930.8 × 1101.8 × 81.6 mm<br>75.98 × 43.38 × 3.21 inch         |
| Package Dimension (W × H × D) | 2110 × 1227 × 225 mm<br>83.07 × 48.31 × 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 ~ 60°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 × 10W                          |
| 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<br>HDMI Cable × 1 |

| Accessory      |              |                        |  |                      |
|----------------|--------------|------------------------|--|----------------------|
| Included in th | ne 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 |







