

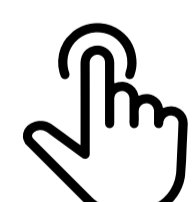
# MAXHUB SL22MC

## Smart Lectern

State-of-the-art Smart Lectern, packed with innovative features to enhance your presentations. With full lamination technology and active capacitive touch technology. This offers enhanced durability as well as offers a seamless and responsive user experience. Enjoy the convenience of wireless screen sharing and real-time annotation. With 2 casters and electric lifting, it's easy to move and adjust the height. Highly integrated with a PC module, microphone, and touch screen, simplifying your setup. Plus, it supports multiple audio output interfaces for convenient connectivity. Compatible with MAXHUB All-in-one LED Wall and commercial displays elevating your presentations.



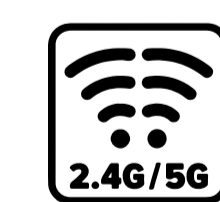
Full Lamination Technology



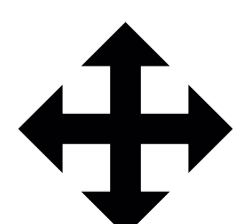
Active Capacitive Touch Technology



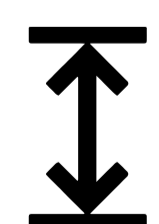
Wireless Screen Sharing



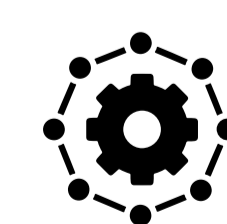
Wi-Fi Dual-band 2.4G/5G



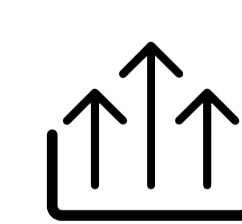
Easy to Move



Electric Lifting



Highly Integrated



Multiple Audio Output Interfaces



## Display

|                              |                         |
|------------------------------|-------------------------|
| Size:                        | 21.5inch                |
| Response Time:               | 14ms                    |
| Aspect Ratio:                | 16:9                    |
| Display Area:                | 476.064(H) × 267.786(V) |
| Resolution:                  | 1920(H) × 1080(V)       |
| Pixel Pitch:                 | 0.24795 × 0.24795       |
| Refresh:                     | 60Hz                    |
| Display Color:               | 16.7M (8bit)            |
| NTSC:                        | 72%                     |
| Contrast Ratio:              | 1000:1                  |
| Viewing Angle:               | 178°(H/V)               |
| Back Light Unit:             | ELED                    |
| Brightness With Glass (typ): | 450cd/m <sup>2</sup>    |
| Life Time:                   | ≥30000 Hours            |

## Touch System

|                      |                                |
|----------------------|--------------------------------|
| Sensing Type:        | Capacitive Sensing             |
| Touch Tool:          | Finger, Active Capacitance pen |
| Accuracy:            | ±1.5mm                         |
| Minimum Object Size: | 6mm                            |
| Touch Point:         | 10 points touch                |
| Palm Rejection:      | Support                        |

## Microphone

|                     |                       |
|---------------------|-----------------------|
| Quantity:           | 2                     |
| Distance of Pickup: | 0~0.30m (0 - 0.98 ft) |

## Wireless Module

### Wi-Fi

|                      |                   |
|----------------------|-------------------|
| Version:             | 802.11 a/b/g/n/ac |
| Operation Frequency: | 5GHz; 2.4GHz      |
| Distance:            | 0~10m             |

### Wireless Screen-share

|                      |      |
|----------------------|------|
| Operation Mode:      | AP   |
| Operation Frequency: | 5GHz |

## Power

|                       |                                   |
|-----------------------|-----------------------------------|
| Power Requirements:   | 100~240V~ 50/60Hz 2.0A/19VDC 6.3A |
| Overall Power (Max.): | 120W                              |

## Height Adjustment System

|                        |  |
|------------------------|--|
| Smart Lectern lifting: | Electric Control                               |
| Speed:                 | Up/Down: 0.9cm/s (0.35 inches/s)               |
| Range:                 | Min: 1.0m (39 inches)<br>Max: 1.2m (47 inches) |

## Warranty

2 years

## I/O Port

|                               |  |
|-------------------------------|--|
| HDMI Bridge                   | 1 (Top of the Column, used for HDMI Bridge between the Panel and the Column) |
| HDMI OUT:                     | 1 (Bottom of Smart Lectern column chassis)                                   |
| USB 2.0:                      | 3 (Two channels on the side, one channel hidden (for upgrade only))          |
| RJ45:                         | 1 (10/100/1000 Mbps)   |
| AC IN:                        | 1  |
| DC IN:                        | 1 (19V/6.31A)  |
| MIC IN:                       | 2 (Gooseneck Microphone)   |
| AUDIO OUT (6.5mm (1/4 inch)): | 1  |
| AUDIO OUT (3.5mm (1/8 inch)): | 2 (Smart Lectern screen x 1, Smart Lectern column chassis x 1)               |
| AUDIO OUT (Cannon/XLR):       | 1  |
| AUDIO Bridge                  | 1 (3.5mm, used for Audio Bridge between the Panel and the Column)            |
| Physical Button:              | 4 (Power Button, Moving Up, Moving Down, Mute)                               |

## Physical Specifications

|                                  |   |
|----------------------------------|---|
| Dimension (L × H × D):           | 786.3 × 420 × 1010.4 mm<br>(30.96 × 16.54 × 39.76 inches) |
| Dimension (package) (L × W × H): | 898 × 562 × 1148 mm<br>(35.35 × 22.13 × 45.20 inches)     |
| Wheels:                          | × 2   |
| Net Weight:                      | 29.9kg (65.9 lbs)   |
| Gross Weight:                    | 43.0kg (94.8 lbs)   |

## Accessories

|                       |   |
|-----------------------|---|
| Power Cord:           | 1 |
| HDMI Cable:           | 1 |
| HDMI Bridge Cable     | 1 |
| Audio Bridge Cable    | 1 |
| Smart Pen:            | 1 |
| Gooseneck microphone: | 2 |

## Environmental Conditions

|                        |                   |
|------------------------|-------------------|
| Operation Temperature: | 0°C~40°C          |
| Operation Humidity:    | 10%~90%RH         |
| Storage Temperature:   | -20°C~60°C        |
| Storage Humidity:      | 10%~90%RH         |
| Altitude:              | Below 5000 meters |

## Component Modules

|                  |                                     |
|------------------|-------------------------------------|
| PC Model:        | OPS72C (Windows 10 IoT Enterprise ) |
| CPU:             | i5-1240P (1.7GHz)                   |
| RAM + ROM:       | 16g + 256g                          |
| Wireless Module: | SI04B                               |