

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 ²
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) 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 (30.96 × 16.54 × 39.76 inches)
Dimension (package) (L × W × H):	898 × 562 × 1148 mm (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 LTSC 2021)
CPU:	i5-1240P (1.7GHz)
RAM + ROM:	16g + 256g
Wireless Module:	SI04B