

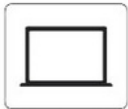


MX185

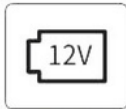
18.5" Retractable Monitor
DC12V



Meeting paperless,
interactive, visual



Ultra-narrow edge
HD touch LCD
screen, dual-screen
display



Driven by 12V
power supply, safe
and stable



Anti-pinching door
opening and closing,
humanized design



Stop at regular
intervals when
encounters obstacles, host
intelligently cut off
the power, and
protect itself



All-in-one design,
built-in terminal



3C certification,
energy saving
certification,



Simultaneous signal
input switching
display



485/232 and other
control method

Upgrade your workspace with the MTC Retractable Monitor system, powered by a robust DC12V monitor lift for smooth, reliable performance. Designed for global compatibility, it combines durability with advanced safety features, including anti-pinch technology and obstacle detection, ensuring secure operation every time.

The integrated display uses full lamination (zero air-gap) technology, minimizing glare and light loss for brilliant brightness and crystal-clear visuals. Perfect for conference rooms, control centers, and premium workspaces, this solution delivers innovation, elegance, and efficiency in one compact design.

Features:

Premium BOE HD Display

Equipped with a high-end BOE HD screen featuring an ultra-narrow black border for a wider viewing angle. Enjoy high-resolution, vivid images with exceptional color contrast and richness.

Advanced Full Lamination Technology

Unlike conventional air-gap panels joined with tape, our screens use full lamination (zero air-gap) for superior performance:

- Reduced glare and light loss for brighter, clearer visuals
- Dust and moisture protection for long-lasting durability
- Silent touch control, eliminating the noise caused by air gaps

Refined Surface Finish

The panel undergoes sandblasting after wire drawing, creating a smooth, polished texture without visible lines. The result is a sleek, premium finish that stands out.

Integrated Gooseneck Microphone

Designed for chairman and delegate use, ensuring clear audio capture for professional environments.

Global DC12V Compatibility

Operates on DC12V power, similar to laptops, for stable, safe, and durable performance. Unlike 220V systems, this design prevents heavy current issues that can damage PCB boards and motors.

Damage-Proof & Anti-Pinch Lift Mechanism

Built-in obstacle detection stops the lift automatically when objects are detected, protecting internal components. Manual adjustments are allowed during operation for flexible and safe handling.

Specification

Display Brand	BOE high-end series with ultra-narrow black boarder screen
Finish & Color	Sand-Blasting, Silver / Black / custom-made
Weight	16KG
Screen Resolution	1920 x 1080
Control Way	Manual buttons, Remote, RS232/RS485, Dry contact, etc.
Application	Conference hall, Training center, Office, Schools, Government, etc.
Screen Technology	Full Lamination/Non-air-gap Screen
Material	Aluminum Alloy
Display Size	18.5"
Screen ratio	16:9
Interfaces	HDMI, VGA, RJ45 Data, USB Power
Warranty	2 Years

Product Diagram

