

GPAD/AC 42 Series Dual Telescopic Rod Projector Lifter

Supports
projectors up to
10KGS



GPAD 42

Product Features

Linear Shaft and Slider Transmission Assembly



The linear shaft and slider assembly ensures a smooth, stable lift without any vibration.

Electromagnetic Brake AC Motor



Equipped with an electromagnetic brake AC motor, delivering safe and reliable braking with noise levels below 55dB.

Anti-Fall Safety Device



The anti-fall protection system prevents the projector from dropping in case of any malfunction.

Proprietary Cable Extension Patent



The patented telescopic rod design integrates multiple power and signal cables, each guided by individual tension springs for synchronized and orderly extension.

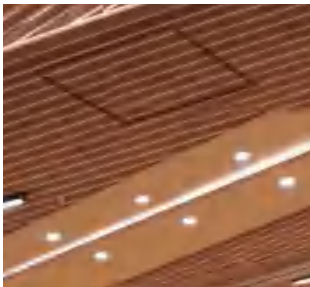
Main Features

- * Single Rod Telescopic Design for Small to Medium Commercial and Home Projectors
- * Multi-section aluminum alloy square tubes with double-opening inner doors
- * GPAC's projector cage can connect to decorative ceiling panels matching the ceiling material
- * Patented cable management system
- * Lifting without load-bearing
- * Multiple protective anti-drop devices
- * Fully enclosed aluminum alloy frame, durable and strong
- * Industrial-grade long-running motor
- * High-precision encoder, positioning accuracy $\leq 1\text{mm}$
- * Projector universal mounting claws, adjustable at multiple angles
- * Built-in cables: Projector power cable $\times 1$, HDMI2.0 $\times 1$, Cat6 network cable $\times 1$
- * Positioning methods: RF positioning and 485 positioning
- * Control methods: RF, low-voltage dry contact, and RS485 encoding

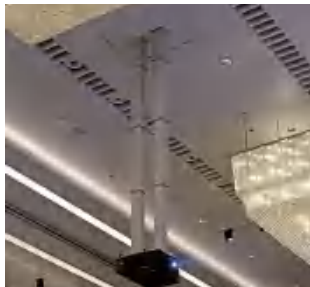


GPAC

GPAC Performance Overview



GPAD Performance Overview



Product Specifications Table

| Model | Equipment Dimensions (mm) (DxWxH) | Compatible Projector Size (including cable and lens) (DxWxH) | Decorative Frame (mm) | Ceiling Opening Dimensions(mm) (DxW) | Ceiling Installation Space Required (mm) | Maximum Telescopic Travel (mm) |
|-------------------|---|--|-----------------------------|--|--|--------------------------------------|
| GPAD4205/GPAC4205 | 580 \times 580 \times 662 | 440 \times 180 \times 440 | 620 \times 620 | 600 \times 600 | >712 | 500 |
| GPAD4210/GPAC4210 | 580 \times 580 \times 787 | 440 \times 180 \times 440 | 620 \times 620 | 600 \times 600 | >837 | 1000 |

