

Hidetech Series (BII)

Recessed Motorized Screen

16:9 /16:10 Concealed Ceiling Installation, Seamless Integration

GUANGZHOU GRANDVIEW CREATIVE TECHNOLOGY CO., LTD

A: No.1 Building of No.43 South International Trade Avenue, Hualong Town,Panyu District, Guangzhou China.

T: 86-20-84899499 F: 86-20-84805299

W: www.grandviewscreen.com

Grandview
Website

Design Philosophy

The HideTech Series BII Recessed Tab-Tension Screen features an innovative in-ceiling mounting structure. When not in use, the screen is fully concealed within the ceiling, preserving a clean and cohesive interior appearance. It integrates seamlessly into both modern residential spaces and high-end commercial environments.

A separated housing noise-reduction design combined with a rubber isolation connection structure effectively minimizes vibration and resonance between the screen and ceiling, ensuring quiet and stable operation.

The second-generation structure accommodates a larger roller tube, ensuring even tension during deployment and retraction. This prevents localized wrinkles or misalignment and maintains long-term screen flatness for consistent image quality.





Aluminum Alloy Decorative Ceiling Cover

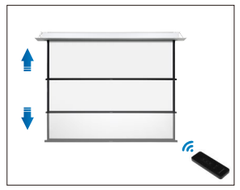
The ceiling decorative cover features a pop-up closure spring design, which is stylish looking and makes it easy to remove.

Core Advantages



All-New 20W DC Motor

* 100–240V wide voltage
* Smooth acceleration & deceleration
* Precise electronic travel control
* Built-in anti-interference shielding
* 20,000+ cycles
* <50 dB



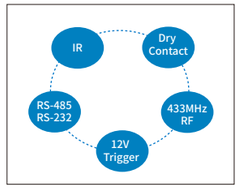
Electronic Limit Control

Customizable electronic upper and lower limits for precise travel positioning.



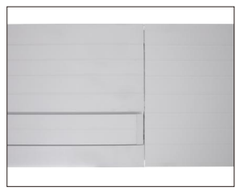
Large-Format Visual Experience

Supports screen sizes up to 137 inches (16:9), suitable for home theater and professional presentation applications.



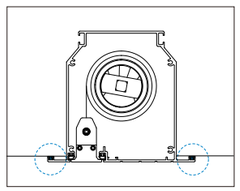
Multiple Smart Control Options

Supports RS-485 / RS-232, dry contact, 433MHz RF, infrared, and 12V trigger.



Optimized Bottom Bar Design

A fully enclosed bottom bar delivers a cleaner appearance while providing effective dust protection.



Rubber Isolation Connection Structure

Provides vibration damping to prevent screen oscillation or rippling, ensuring stable image performance.

Compatible Screen Fabrics

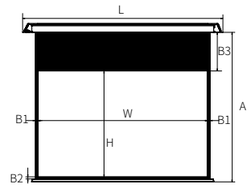
WM5
Fiberglass Matte White Fabric

GM5
Fiberglass Matte Grey Fabric

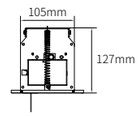
Product Specifications

Unit of measurement: mm

Aspect Ratio	Diagonal Measurement	Viewing Area (W×H) mm	Black Drop (B3) mm	Lower Border (B2) mm	Left/Right (B1) mm	Product Height (A) mm	Product Length (L) mm
16:9	92"	2037×1146	700	30	40	1918	2477
	100"	2214×1245	550	30	40	1867	2654
	106"	2347×1320	400	30	40	1792	2787
	110"	2435×1370	400	30	40	1842	2875
	120"	2656×1494	400	30	40	1966	3100
	133"	2944×1656	400	30	48	2128	3404
16:10	95"	2037×1239	700	30	40	2011	2477
	103"	2214×1384	550	30	40	2006	2654
	109"	2347×1467	400	30	40	1939	2787
	113"	2435×1522	400	30	40	1994	2875
	123"	2656×1660	400	30	40	2132	3100
	137"	2944×1844	400	30	40	2316	3404



Front View



Side View