



DIAS SERIES

TAB-TENSION MOTORIZED SCREEN

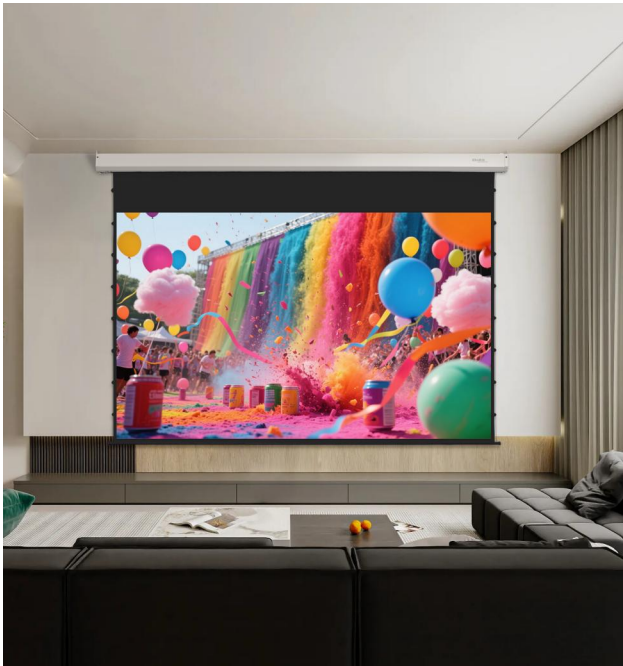
4:3/16:9 Ultra-Wide Viewing, Immersive Cinema Experience



Design Philosophy

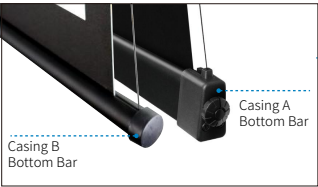
The Dias Tab-Tension Motorized Screen features a clean, streamlined rectangular design with smooth lines and a durable metal housing finished in a refined powder coating. Offering excellent resistance to wear and corrosion, it combines understated aesthetics with long-term reliability, making it ideal for home theaters and modern office environments.

A self-tensioning cable system with micro-curved side cables applies uniform force across the entire screen surface, effectively eliminating wrinkles and “V-shaped” waves. The screen remains flat and stable over extended use without edge curling. An imported ultra-quiet motor ensures smooth, low-noise operation, while multiple control options and flexible installation methods allow easy integration into a wide range of applications. Smart versions support centralized network control for enhanced system management.



Ultra-Flat Screen Surface

Self-tensioning cable design evenly distributes tension to eliminate wrinkles and attain a mirror-flat viewing surface.



Core Advantages



Durable Construction

High-strength metal housing with a powder-coated finish provides long-lasting durability and resistance to impact.



Smooth, Low-Noise Operation

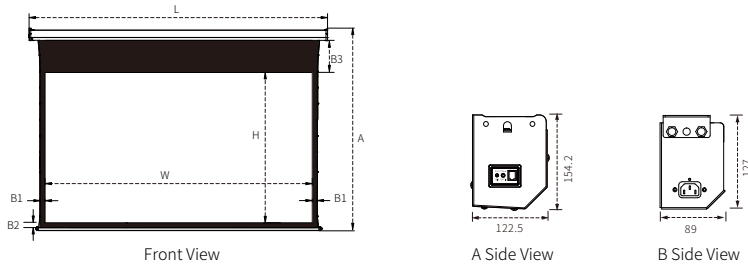
Equipped with a quiet tubular motor for stable, smooth, and low-noise performance.






Multiple Control Options




Supports IR and wireless remote control, wall switch, manual control buttons, RS485, and dry-contact control.




Product Specifications



Compatible Screen Fabrics

- **WW5**
Fiberglass Matte White Fabric
- **RE6**
Mid/Long Throw Rear-Projection Grey Fabric
- **BG7**
Mid/Long Throw Front-Projection Grey Fabric

- **UHD130**
Standard Throw PS White
- **GG3**
Mid/Long Throw Front-Projection Grey Fabric
- **UHD130AT**
Mid/Long Throw Acoustic White Fabric

- **RE3**
Mid/Long Throw Rear-Projection Grey Fabric
- **GG7**
Mid/Long Throw Front-Projection Grey Fabric
- **GG3AT**
Mid/Long Throw Acoustic Grey Fabric

Unit of measurement : mm								
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	Casing A/B
4:3	100"	2037 × 1528	400	25	27	2070	2286	B
	120"	2435 × 1826	400	25	27	2368	2684	B
	150"	3048 × 2286	400	30	40	2550	3393	A
16:9	92"	2037 × 1146	400	25	27	1768	2286	B
	100"	2214 × 1245	400	25	27	1787	2463	B
	106"	2347 × 1320	400	25	27	1862	2596	B
	110"	2435 × 1370	400	25	27	1912	2684	B
	120"	2656 × 1494	400	25	27	2036	2905	B
	150"	3320 × 1867	400	60	60	2481	3710	A

*Additional sizes and aspect ratios are available. Please contact your sales representative for full specifications.