

# PRODUCT CATALOGUE







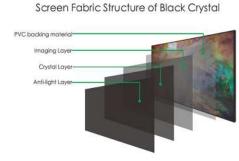












## SOLUTIONS FOR EVERY ENVIRONMENT

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TouchBoard was started in 2013 by a focussed team with many years of experience in the Audio Visual, Education and Corporate sectors. TouchBoard products have become known and respected in the Interactive Flat Panel and Mounting Solutions markets.

TouchBoard products are designed and developed in Australia. Understanding the engineering and technology behind our products has enabled us to provide a tailored solution to meet the Australian market. Having a complete range of products provides customers with a reliable one-stop service.

TouchBoard Projection Screens is a partnership with a leading global manufacturer of cinema and large format projection screens with the ability to engineer and construct screens up to 30m using the latest technology fabrics to support all installation situation.

Important factors that have contribute to our success include ease of installation, sturdy and robust construction and an effective warranty and support program.

At TouchBoard Mounting Systems we will continue to exceed at supporting our range of products and customers across whilst looking for opportunities to develop and deliver new mounting solution technologies to the market.

### SOLUTIONS FOR EVERY ENVIRONMENT

### **Contact TouchBoard Australia**

#### TouchBoard Australia

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## EC1 SERIES WITH ELECTRIC TAB TENSION UP TO 180"

High Quality Installation Series Screen - with a breakthrough design concept and configuration, EC1 has very high quality and standard; utilising patent mute technology, the lifting speed of EC1 is 50% faster than other synchronous motor screens. What's more, the noise is decreased by 80%. The EC1 has a choice of fabric technologies to suit your requirements.



Format	16:9/16:10/2.35:1/4:3/Customized
Shell material	Aluminum alloy
Power system	Fast quiet tube motor+Quiet mechanism
Control mode	IR & RF remote control/RS485/12V Trigger Port/Manual Control
3D	Yes
4K	Different screen fabric is optional
Diagnoal	80-170 inch

## Fabric Technologies Available

#### WG1

WG1 is made of glass wire. Its surface is coated with special PVC. Its unique coating technology provides you incomparable experience. The projected image becomes more vivid and natural.



Material	Special PVC
Gain	1.1
Viewing angle	140°
Color	White front black back
Green adn	UV-resistant, anti-static, washable,
Maintenance	moisture-proof, fire-proof
Applications	Fixed frame projector screen, Curved frame projector screen,
	Motorized tab tension projector screen, Motorized projector screen
Recommend Projector	2D HD projector, Active 3D HD projector, 4K Ultra HD projector

#### WG1 PRO

WG1 Pro uses basic three-layer structure. The outer layer is white coating; middle layer is glass fibre; inner layer is black layer. Made of glass fibre, the screen must be very smooth. WG1 Pro is a diffusion screen and its surface has fine and smooth lines, providing the best visual angle and excellent color rendition. The horizontal visual angle reaches 80°.

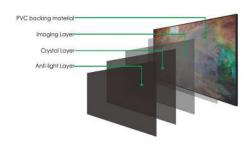


Material	Special PVC
Gain	1.1
Viewing angle	160°
Color	White front black back
Green adn	UV-resistant, anti-static, washable,
Maintenance	moisture-proof, fire-proof
Applications	Fixed frame projector screen, Curved frame projector screen,
	Motorized tab tension projector screen, Motorized projector screen
Recommend Projector	2D HD projector, Active 3D HD projector, 4K Ultra HD projector

#### **BLACK CRYSTAL**

Black Crystal Anti-light Screen is made of imported PVC. It is coated with unique anti-light coating material, which absorbs ambient light and lamplight. This product has great anti-interference feature. There is a layer of crystal in the middle of the surface, which effectively improve the brightness and make the Gain up to 0.8 times.

Screen Fabric Structure of Black Crystal



Material	Special PVC
Gain	0.8
Viewing angle	160°
Color	Drak grey
Green adn	UV-resistant, anti-static, washable, moisture-proof, fire-proof
Maintenance	
Applications	Fixed frame projector screen, Curved frame projector screen
Recommend Projector	Short/Middle/Long focus projector

## EC2 SERIES WITH ELECTRIC TAB TENSION UP TO 180"

Installation Series Screen – the EC2 has very high quality and standard; the alloy housing is durable and stylish. The EC2 motor design has a quiet and smooth operation. The EC2 has a choice of fabric technologies to suit your requirements.



Format	16:9/16:10/2.35:1/4:3/Customized
Shell material	Aluminum alloy
Power system	Mute sync motor
Control mode	Manual/Remote-controlled(Optional)
3D	Yes
4K	Fabric is optional
Diagnoal	80-170 inch

## Fabric Technologies Available

#### WG1

WG1 is made of glass wire. Its surface is coated with special PVC. Its unique coating technology provides you incomparable experience. The projected image becomes more vivid and natural.



Material	Special PVC
Gain	1.1
Viewing angle	140°
Color	White front black back
Green adn	UV-resistant, anti-static, washable,
Maintenance	moisture-proof, fire-proof
Applications	Fixed frame projector screen, Curved frame projector screen,
	Motorized tab tension projector screen, Motorized projector screen
Recommend Projector	2D HD projector, Active 3D HD projector, 4K Ultra HD projector

#### WG1 PRO

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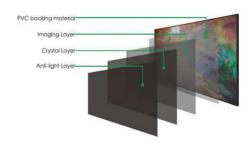


Material	Special PVC
Gain	1.1
Viewing angle	160°
Color	White front black back
Green adn	UV-resistant, anti-static, washable,
Maintenance	moisture-proof, fire-proof
Applications	Fixed frame projector screen, Curved frame projector screen,
	Motorized tab tension projector screen, Motorized projector screen
Recommend Projector	2D HD projector, Active 3D HD projector, 4K Ultra HD projector

#### **BLACK CRYSTAL**

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Screen Fabric Structure of Black Crystal



Material	Special PVC
Gain	0.8
Viewing angle	160°
Color	Drak grey
Green adn	UV-resistant, anti-static, washable, moisture-proof, fire-proof
Maintenance	
Applications	Fixed frame projector screen, Curved frame projector screen
Recommend Projector	Short/Middle/Long focus projector

### HCL SERIES WITH ELECTRIC TAB TENSION UP TO 170"

Concealed in-ceiling Series Screen – the HCL provides a neat, flush ceiling finish. This screen is perfect for corporate and residential installations. Super operation due to a powerful and quiet tubular motor. The HCL has a choice of fabric technologies to suit your requirements.



Format	16:9/16:10/2.35:1/4:3/Customized
Shell material	Aluminum alloy
Power system	Mute sync motor
Control mode	Manual/Remote-controlled(Optional)
3D	Yes
4K	Fabric is optional
Diagnoal	80-170 inch

## Fabric Technologies Available

#### WG1

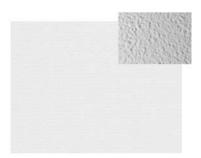
WG1 is made of glass wire. Its surface is coated with special PVC. Its unique coating technology provides you incomparable experience. The projected image becomes more vivid and natural.



Material	Special PVC
Gain	1.1
Viewing angle	140°
Color	White front black back
Green adn	UV-resistant, anti-static, washable,
Maintenance	moisture-proof, fire-proof
Applications	Fixed frame projector screen, Curved frame projector screen,
	Motorized tab tension projector screen, Motorized projector screen
Recommend Projector	2D HD projector, Active 3D HD projector, 4K Ultra HD projector

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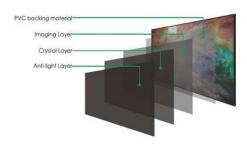


Material	Special PVC
Gain	1.1
Viewing angle	160°
Color	White front black back
Green adn	UV-resistant, anti-static, washable,
Maintenance	moisture-proof, fire-proof
Applications	Fixed frame projector screen, Curved frame projector screen,
	Motorized tab tension projector screen, Motorized projector screen
Recommend Projector	2D HD projector, Active 3D HD projector, 4K Ultra HD projector

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#### Screen Fabric Structure of Black Crystal



Material	Special PVC	
Gain	0.8	
Viewing angle	160°	
Color	Drak grey	
Green adn	UV-resistant, anti-static, washable, moisture-proof, fire-proof	
Maintenance		
Applications	Fixed frame projector screen, Curved frame projector screen	
Recommend Projector	Short/Middle/Long focus projector	

### LC2 SERIES LARGE FORMAT SCREENS UP TO 300"

Large Engineered Series Screen – the LC is designed to address larger commercial venue and event installations. Up to 300", a large roller system ensures the screen is always flat, providing a strong visual appearance. The LC's motor is strong torque, high-speed low-noise design and unique thermal self-protection effectively improve its service life. What's more, it is steady, smooth and accurate while raising and dropping the screen. The LC Series can be engineered for sizes above 300" and up to 35m.

#### Features:

- · High strength large diameter tube to avoid long tube bending down of the middle.
- Stainless steel internal structure.
- Large torque motor, smooth running.
- Unique large screen fabric, world class smoothness.

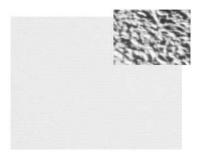


Format	16:9/4:3	
Shell material	Aluminum alloy/ Steel	
Power system	Large torque motor	
Control mode	<b>de</b> Manual/Remote contro	
Diagnoal	180inch-30 meter	

## Fabric Technologies Available

#### WG1

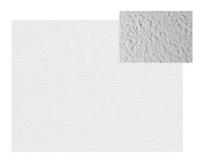
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Material	Special PVC	
Gain	1.1	
Viewing angle	140°	
Color	White front black back	
Green adn	UV-resistant, anti-static, washable,	
Maintenance	moisture-proof, fire-proof	
Applications	Fixed frame projector screen, Curved frame projector screen,	
	Motorized tab tension projector screen, Motorized projector screen	
Recommend Projector	2D HD projector, Active 3D HD projector, 4K Ultra HD projector	

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Gain	1.1	
Viewing angle	160°	
Color	White front black back	
Green adn	UV-resistant, anti-static, washable,	
Maintenance	moisture-proof, fire-proof	
Applications	Fixed frame projector screen, Curved frame projector screen,	
	Motorized tab tension projector screen, Motorized projector screen	
Recommend Projector	r 2D HD projector, Active 3D HD projector, 4K Ultra HD projector	

### FF SERIES UP TO 400"

- A portable but sturdy large format solution for exhibitions, concerts, events, large-scale business activities.
- Modular in design for easy assemble and disassemble.
- It is very strong and lightweight, easy to carry and transport, so it is the best allocation of performance locations and mobile exhibitions.



Format	16:9/16:10/4:3/Customized	
Frame material	Aluminum alloy	
HD	Yes	
Package	Flight case	
Front	Yes	
Rear	Fabric is optional	
Diagnoal	80 inch- huge size(Customized)	

## **Projector Mounting**

### LARGE FORMAT PROJECTOR BRACKET

Model: Projector mount: DJ



Max Loading	20-25kg	
Extension-type pole	110-1050mm	
Horizontal Tilt Angle	±5°	
Tilt adjustment	±5°	
Vertical Tilt Angle	±15°	
Horizontal Rotation	360°	

### **PROJECTOR SECURITY CAGES**

Heavy-duty projector cage for installation series projectors. Provides both security from theft whilst providing protection to the projector from recreation activities.



Material	2.0mm Steel1.1	
Finish	Powder Coat 0.5mm	
Color	White	
Applications Large Format Projector		



## SOLUTIONS FOR EVERY ENVIRONMENT

TouchBoard Mounting Systems design and manufacturer a wide range of mounting systems to suit modern LED Touch Panels

TouchBoard Mounting Systems manufacture is certified ISO9001: 2008, ISO14001:2004 and components are certified CE, UL and RoHS approved

Join our team of quality Distributors and Reseller Partners across the Globe

### **Contact TouchBoard Australia**

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