



# XON

Series

## INDOOR LED DISPLAYS

# XON Series

## Revolutionise Your Space

Your brand is your business identity. Revolutionise your space and create the WOW factor your clients will remember.

The XON Series provides the ultimate screen technology presenting information on a large-format digital display ensuring your message creates a memorable experience. Lightweight, streamline and seamless construction allow for endless applications, shapes, and sizes. Perfect for wide viewing angles and from any distance.

Quality you can count on. Easy operation and maintenance ensuring your brand is always front and centre.

**PIXON**  
TECHNOLOGY

Address: Unit 5, 91-93 Old Pittwater Road  
Brookvale, NSW, Australia  
Phone: 1300 174 966  
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“  
**XON is a must for public  
 facing displays**  
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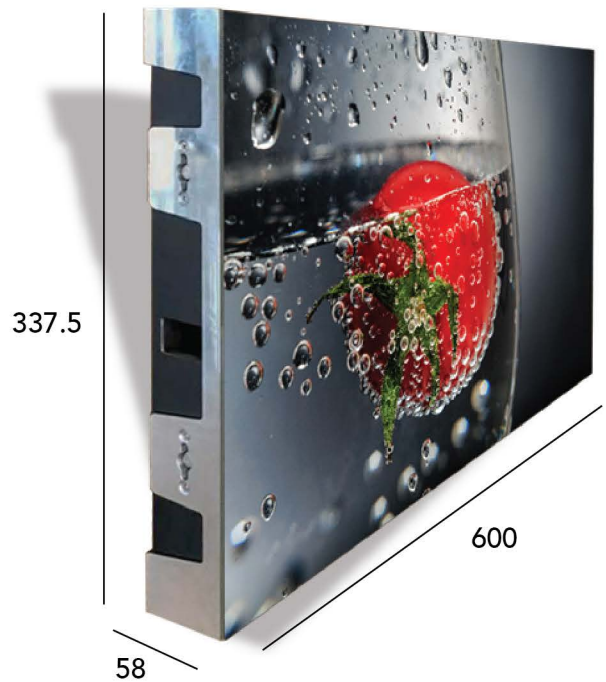
# Revolutionise your space

**A LED Digital Display creates the WOW factor, making your brand memorable.**

Large format, high-end digital displays are the ultimate for any reception area, meeting rooms and other interactive space. Communicate your message through dynamic presentations, digital art and videos, your brand will stand out.

Whether it is a custom shape, or to fit within your architectural vision, the streamline design allows content to be viewed clearly from multiple angles and distances, allowing the digital displays to be integrated into rooms with curves, contours and tight corners.

With the XON Control solution, you can manage both device and content from any location via remote access. The XON Series ensures a high level of durability with resilience against external impact, static electricity, dust and humidity. Any maintenance required is easy with front service access.



- Optional BFT
- Nationstar SMD
- Intelligent Tile Technology
- High Refresh Rate
- Cable Free Maintenance
- Front Service
- Reduced Heat Loads (BTU)
- Upgradable Design
- 3-5 Year Warranty

0.7mm > 4.0mm	16:9	600-1500 nits	3840 Hz	5 Year Warranty	EASY INSTALL	178° WIDE VIEW
LOW NOISE	MODULAR	API CONTROL	24/7 OPERATION	SCALABLE	STANDARD	3D READY



Conference Facilities  
Meeting Rooms  
Building Lobby

Retail  
Shopping Centres  
Hub Spaces

## Create the **WOW factor** your clients will remember

**XON's core technologies come together to generate an immersive experience unlike any other.**

The XON Series uses the highest quality components, for applications seeking to push the boundaries and elevate your brand like never before.

### **DESIGN**

The XON Series addresses the challenges faced by traditional video wall installations including: easy mounting and alignment, reliability for extended operation, service and maintenance access and most importantly display management.

### **TRUE COLOUR**

Bring details to life like never before using inherent colour quality and superior colour purity. A dramatic visual experience producing vibrant and natural colours.

### **CONTRAST**

The XON Series uses state of the art technology to produce its ultimate contrast ratio. Utilising Micro LED technology allows increased space between pixels this space is then filled with black resin to create the ultimate black display face.

### **BONDED FACE TECHNOLOGY**

Our Bonded Face Technology ensures a high level of durability with resilience against external impact, static electricity, dust and humidity, keeping maintenance to a minimum for the lifetime of the screen.





### Water Resistant

Withstands liquid splashes



### No Damage

Strong and rugged design for exceptional durability



### Cleanable

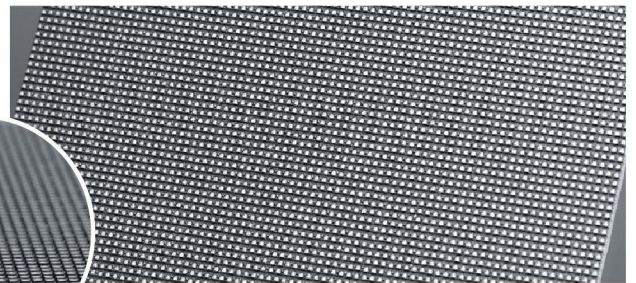
Smooth even surface, easy to keep clean.

### Bonded Face Tech (BFT)™

Standard LED screens have pixels mounted on a Printed Circuit Board (PCB) using solder. The solder makes the electrical connection so that the pixels can show video and images on the screen.

Since the solder is small, the pixels can be damaged when handling the screen. This can be avoided when adding BFT.

BFT protects the pixels and makes the surface smooth. It can even resist liquids and be dried off using a wet cloth.

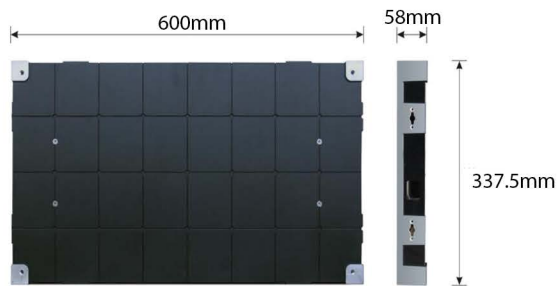





Traditional LED without Bonded Face Tech



PIXON Bonded face tech

Product Specifications  
**PIXON-63D18E**  
 XON Series



<b>16 bit</b> colour depth		<b>Rec.709</b> wide colour gamut
<b>800 nits</b>		<b>UP TO 30%</b> energy saving
<b>5,000:1</b>		contrast ratio for true blacks and bright whites

PRODUCT SPECIFICATIONS					
Product	XON63D09	XON63D12	XON63D15	XON63D18	XON63D25
Pixel Pitch	0.9	1.2	1.5	1.8	2.5
Cabinet Size (mm)	600 x 337.5 x 58				
Cabinet Resolution (px)	640 x 360	480 x 270	384 x 216	320 x 180	240 x 135
Brightness (nits)	600	800	800	1000	1200
Viewing Angle (H/V)	160°/160°				
Colour Uniformity	±0.003 Cx, Cy				
Max Contrast	≥10,000:1				
Refresh Rate (Hz)	3,840 - 7,680				
Diode	4in1	SMD1010	SMD1010	SMD1515	SMD2121
Peocessing / Colour	16Bit				
Power Supply	Common Cathode				
LED Lifetime	100,000 Hours				
Warranty	5 Year				



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