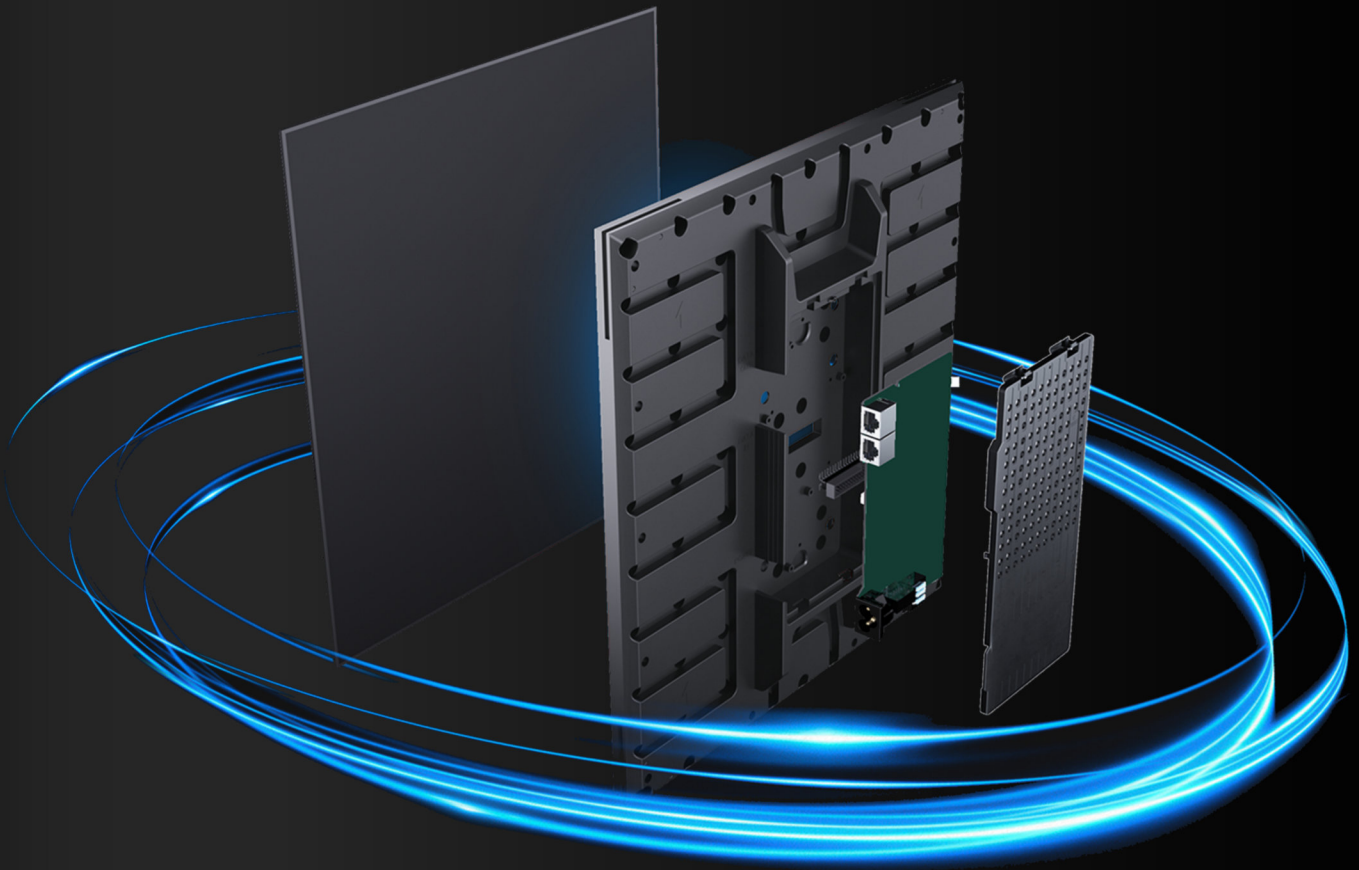# LDC320XXFP
NEXT GENERATION

Integrated Modular Design

8:9 Ratio

Fully Integrated Module and HUB

Cabinet Free

Lightweight Module

Efficient Installation

Plastic alloy construction for added strength and temperature resistant performance. Magnetic installation provides an easy to assemble screen for improved on-site efficiency

1.4kg Module Weight means less structural requirement and easier installation

Intelligent Power Supply

High efficiency energy saving power supply dynamically adjust the output voltage to the module keeping the output voltage stable with minimal waste with a power saving of up to 60% when compared to traditional power supplies. Along with the power savings, less heat is generated, saving cooling costs and prolonging the life of the lamps
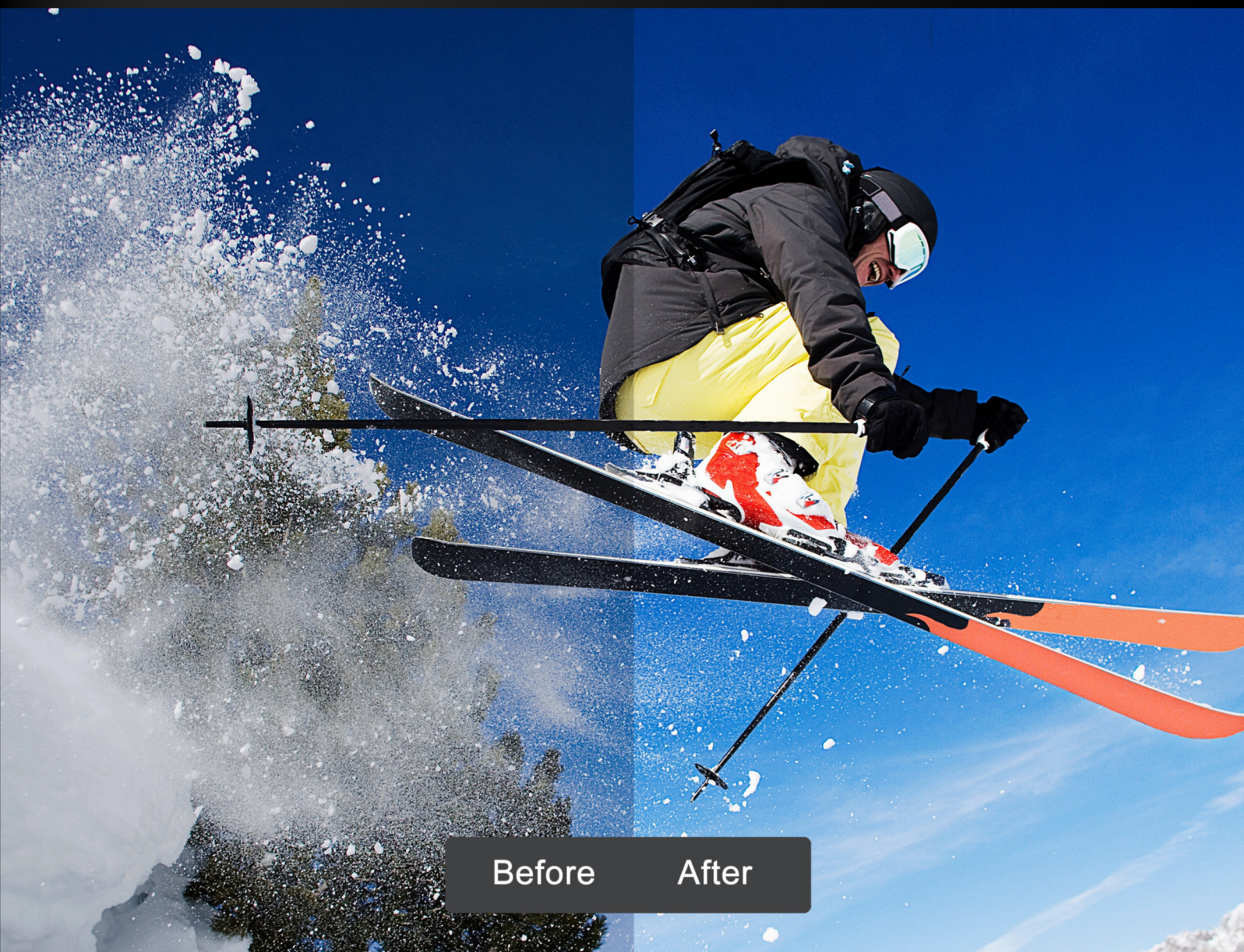
Integrated Components

Built in 3-in-1 integrated hub board reduces wiring, enabling better stability, higher performance and simply maintenance. With less parts overall system efficiency is increased allowing for higher video performance

Vivid Colour Display

Supporting pixel level calibration and data storage, >3840Hz refresh rate, high grayscale, grayscale compensation allows a more life-like and vivid visual experience

Before   After

Versatile Applications

With a flexible design and super thin profile, the LDC320XXFP series can be used in a wide variiety of applications. Retail, commercial, exhibition and artistic installations are easily realised

SPECIFICATIONS

Model	
Physical Parameter	
LED Type	SMD1515
Pixel Pitch (mm)	1.87
Cabinet Size(W × H × D)/(mm)	320*360*39
Cabinet Resolution	171*192
Cabinet Weight(kg)	1.4
Cabinet Material	Plastic alloy
Module Size (W*H)/(mm)	320*360
Optical Parameter	
Brightness (nit)	100-550
Refresh Rate (Hz)	3840
Gray Scale (bit)	13-14
Color Temperature(K)	9300
Viewing Angle (H/V°)	170/170
Driving Type	1/57
Electrical Parameter	
Input Voltage(V)	220
Power Consumption(Max./Avg.)/(W/㎡)	320
Environmental Parameter	
Storage Temperature(℃)	−20 ~ +60
Operating Temperature (℃)	−10 ~ +40
Storage Humidity (RH)	10-85%
Operating Humidity(RH)	10-80%
IP Rating	IP40
Maintenance	Front access

Note: Specifications are for reference only and are subject to change without notice.

AURORA SIGNAGE

Professional | Captivating | Innovative

3/60 Grove Avenue, Marleston SA 5033
sales@aurorasignage.com.au
www.aurorasignage.com.au

T: 1300 841 542
ABN: 22 620 120 836