



Outdoor Solutions

Eureka Stadium Screen Ballarat VIC

10m x 5m Outdoor LED Display Housed in an Aurora Engineered and Fabricated Enclosure System. The Project includes some unique features with IPAD controlled scoreboard functionality, Full Operator Interface for AFL Game Days, Local Input at Screen and Split Screen Functionality with Aurora's customised control system.

No matter what time of the day customers can be assured of leading edge picture quality and ample brightness levels to create the perfect combination of sports entertainment and relaxing surroundings.

"G'day Matt,
Great job yesterday. Really appreciate all of your hard work to date. The feedback from yesterday was fantastic and we got some really great coverage through the local media."

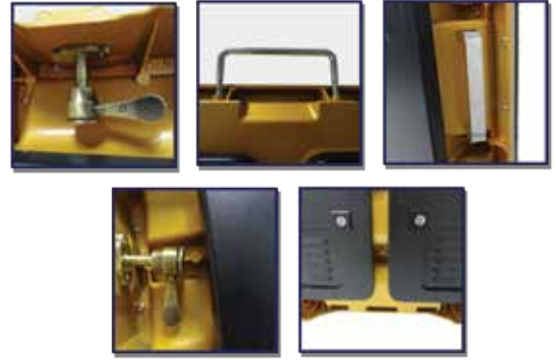


Quick Overview

- P10mm Pixel Pitch
- Outdoor Stadium Screen
- Scoreboard & digital signage content
- 1000 x 500 pixel resolution
- IP65 Weatherproof
- Slim Footprint



Weather Proof Range



SPECIFICATIONS

ITEM TYPE	P5	P6	P8	P10
Dot Pitch	5mm	6mm	8mm	10mm
Pixel Configuration	SMD2727 1R1G1B	SMD27>7 1R1G1B	SMD3535 1R1G1B	SMD3535 1R1G1B
Pixel / SQM	40000	27777	15625	10000
LED TYPE	SMD	SMD	SMD	SMD
Module Resolution	32 pixels x 32 pixels	32 pixels x 32 pixels	32 pixels x 16 pixels	32 pixels x 16 pixels
Scanning Method	1/8	1/8	1/4	1/2
Module Dimension	160(W) x 160(H) x 25mm(D)	192(W) x 192(H) x 25mm(D)	256(W) x 128(H) x 25mm(D)	320(W) x 160(H) x 25mm(D)
Drive IC	MBI5151 (Or Similar)	MBI5124 (Or Similar)	MBI5151 (Or Similar)	MBI5151 (Or Similar)
Refresh Rate	>1920hz	>3840hz	>2000hz	>1920hz
Cabinet Thickness	80mm (D)	80mm (D)	80mm (D)	80mm (D)
Cabinet Construction	Connecting Sheet	Connecting Sheet	Connecting Sheet	Connecting Sheet
Cabinet Colour (Front / Back)	Black or Blue	Black or Blue	Black or Blue	Black or Blue
Aviation Plug	wp20	wp20	wp20	wp20
Maintenance Mode	Rear Service	Front / Rear Service	Front / Rear Service	Front / Rear Service
Cabinet Material	Spcc 1.5	Spcc 1.5	Spcc 1.5	Spcc 1.5
Dimension	640(W)x640(H)x80mm(D)	576(W)x576(H)x80mm(D)	768(W)x768(H)x80mm(D)	960(W) x 960(H) x 80mm(D)
Module QTY	16 pcs	16 pcs	18 pcs	18 pcs
Power Supply	Meanwell 60A	Meanwell 60A	Meanwell 60A	Meanwell 60A
Viewing Angle	H: 160° V: 140°	H: 160° V: 160°	H: 140° V: 140°	H: 160° V: 140°
Brightness	>6500cd / m 2	>6500cd / m 2	>7000cd / m 2	>7500cd / m 2
Best Viewing Distance	5-100m	6-100m	>8m	>10m
LED Life	100000 hrs	100000 hrs	100000 hrs	100000 hrs
Maximum Power	650 w / m2	700 w / m2	800 w / m2	750 w / m2
Average Power	300 w / m2	315 w / m2	360 w / m2	330 w / m2
Input Voltage	220V±10% Or 110V±10%	220V±10% Or 110V±10%	220V±10% Or 110V±10%	220V±10% Or 110V±10%
Operating Environment	Temperature: -20°C-60°C; Humidity: 10%-95%	Temperature: -20°C-60°C; Humidity: 20%-90%	Temperature: -20°C-60°C; Humidity: 10%-95%	Temperature: -20°C-60°C; Humidity: 10%-95%
Weather Protection	IP65	IP65	IP65	IP65
LED Screen Weight	35kg / sqm	38kg / sqm	38kg / sqm	40kg / sqm