

Abgen
Trusted LED Supplier

STADIUM PERIMETER

LED DISPLAY SOLUTIONS

A98





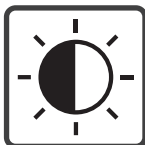


A98 meets UEFA technical requirements



Excellent visual performance

Even at the level of 20% of the standard brightness, excellent display performance and on-camera visual performance can be assured



8900:1

High Contrast Ratio



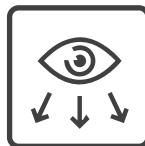
65536 level

High Gray Scale



3840 Hz

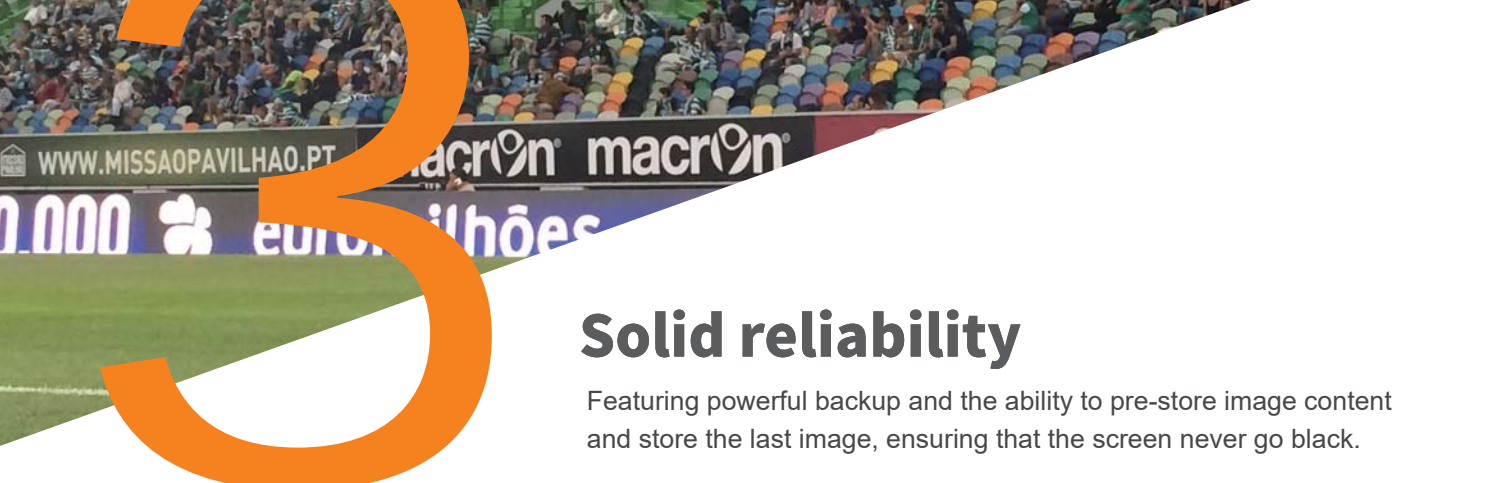
High Refresh Rate



160°/130°

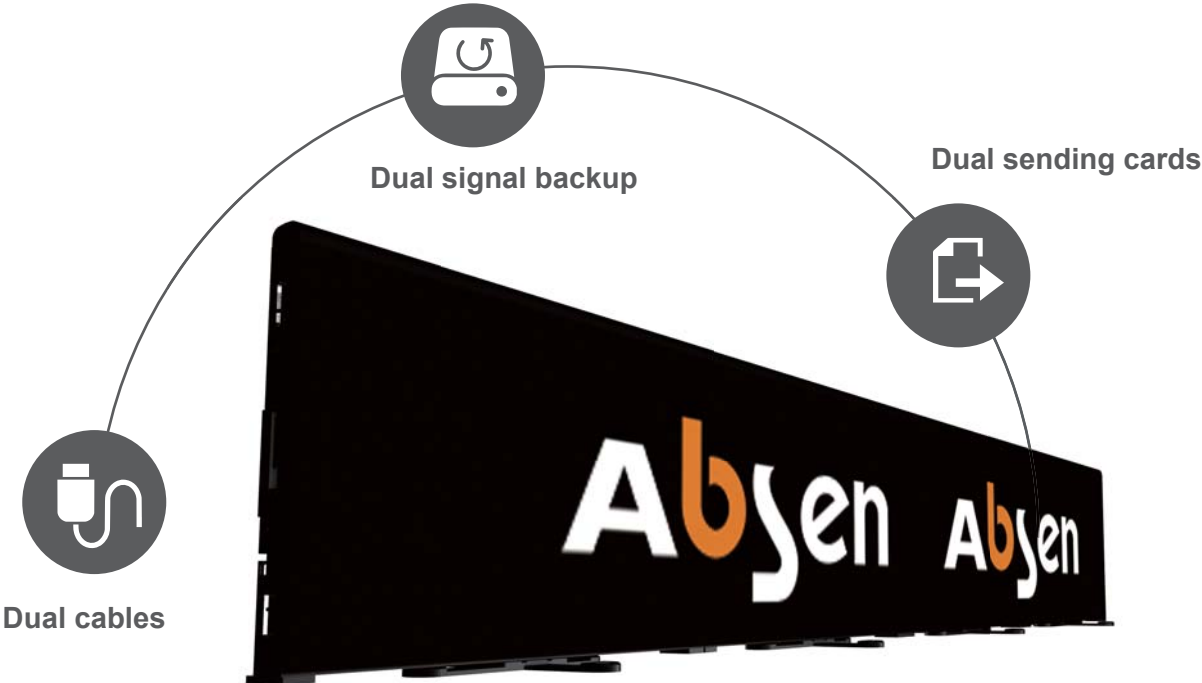
Large View Angle





Solid reliability

Featuring powerful backup and the ability to pre-store image content and store the last image, ensuring that the screen never go black.



Parameter	A98-10	A98-12.5
Pixel Pitch	10 mm	12.5 mm
Brightness	6,000 nits	6,000 nits
Refresh Rate	3840 Hz	4860 Hz
Gray Scale	65536 level	65536 level
Viewing Angle (H/V)	160°/125°	160°/130°
IP Rate	IP65/IP54	IP65/IP54
Power Consumption (max/avg)	684/228 W/sq.m	620/207 W/sq.m
Panel Dimensions (W×H×D)	1600x900x145 mm	1600x900x145 mm
Panel Weight	51 kg	51 kg
Panel Material	Aluminum	Aluminum
Pixel Matrix per Panel	160×90 Pixels	128×76 Pixels
Input Voltage (AC)	110 ~ 240 V	110 ~ 240 V
Operating Temperature	-20 ~ +50 °C	-20 ~ +50 °C

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