



Sports LED Digital

Digital Scoreboard & Perimeter Display

SPYROS

The premier provider of **sport complexes**.

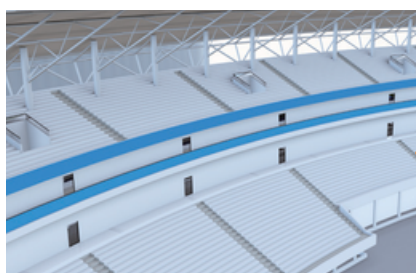


Outdoor Sports Application Scenarios

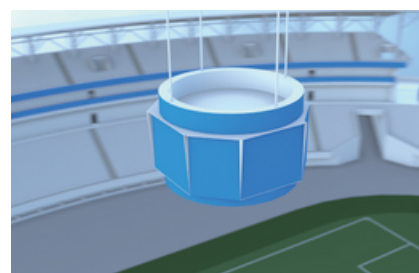
There are multiple applications for outdoor LED displays in stadium. Aside from the in-venue crowd, the primary focus for most of these displays is for high-definition live broadcasts and more recently virtual broadcast on products such as pitch side perimeter displays. Major events and competitions are extremely demanding and need stability and consistency of the display's performance, which must be foolproof with zero failures.



Message Display



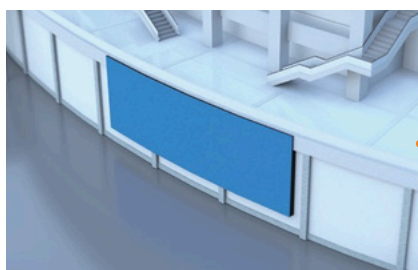
Ribbon Display



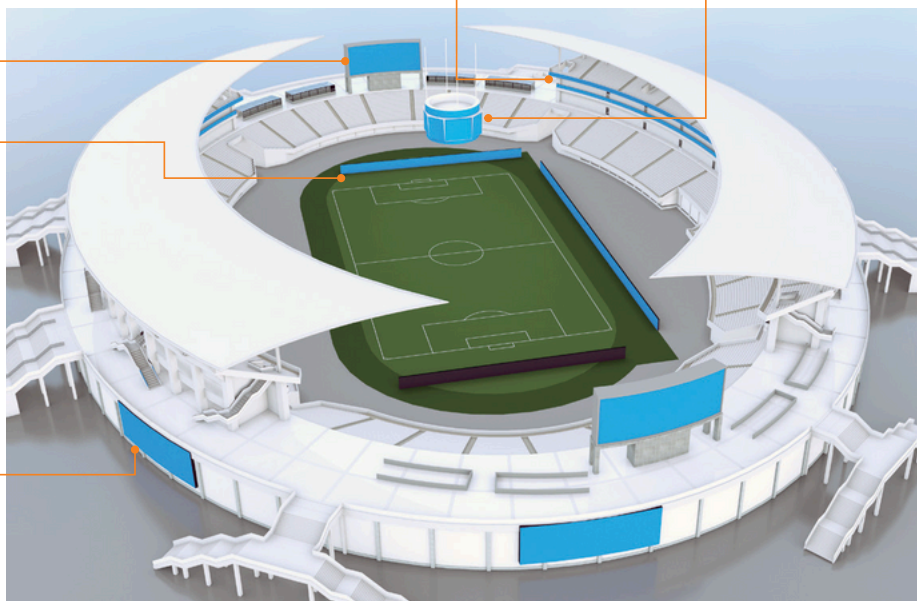
Centralhung Display



Perimeter Display



Entrance & Vomitory



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Indoor Sports Application Scenarios

LED applications for indoor arenas are very similar to those in the outdoor stadium environment with the main differences being in resolution (typically higher in indoor), brightness (typically lower in indoor as no daylight/sunlight) and IP rating (with the exception of swimming pools). From a display performance perspective, Indoor events are as demanding as outdoor, and also require stability and consistency of the display's performance with zero failures.



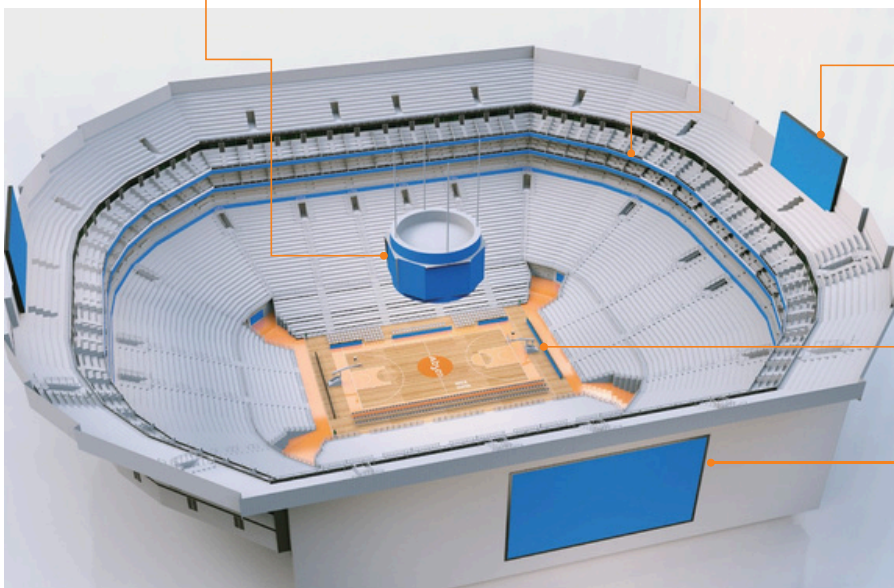
Centralhung Display



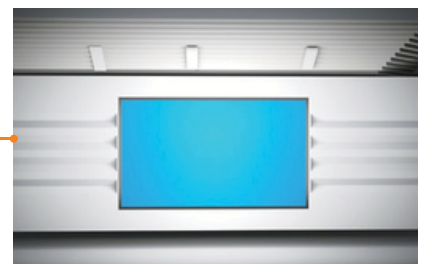
Ribbon Display



Message Display



Perimeter Display



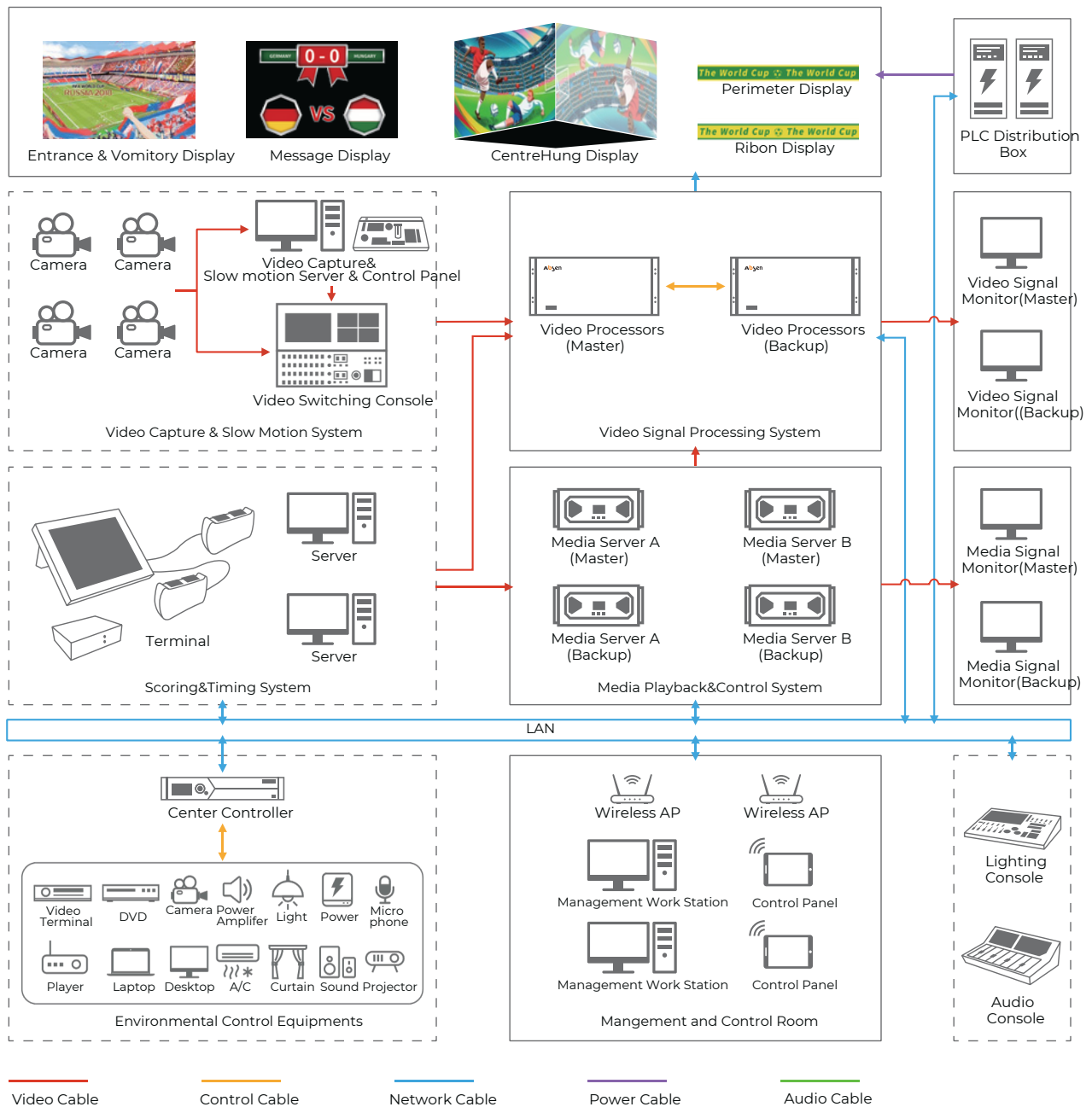
Entrance & Vomitory

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System Topology Diagram



Note: The content within the dashed lines is for reference only and is not provided by Absen.

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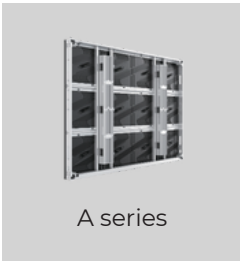
Outdoor Stadium



Perimeter Display

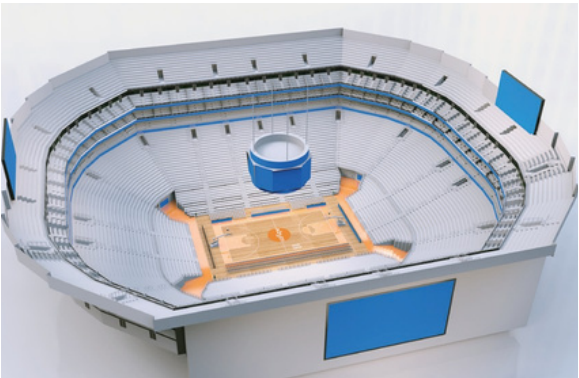


Ribbon Display



Message Display
Entrance & Victory
Centre Display

Indoor Stadium



Perimeter Display



Ribbon Display



Message Display
Entrance & Victory
Centre Display

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Outdoor Sports LED Display



A99 Series

Parameters	A99-6	A99-10
Pixel Pitch (mm)	6.25	10
Panel Dimensions (WxH)/(mm)	1600x900	1600x900
Pixel Per Panel (dots)	256x144	160x90

Features



Met UEFA criteria



Excellent Visual Performance



Ensured by Product Design



Dual Backups



Player Protection Design



Quick Maintenance



Multi-scenario Use

Application Scenarios



Perimeter Display

Transport Rack

- Removable transport rack, loading and unloading panels is convenient
- A 40-foot truck can hold one set of displays (160 panels)



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Outdoor Sports LED Display



A Series

Parameters	A0421	A0621	A0821	A1021	A1021D	A1621D
Pixel Pitch (mm)	4.44	6.66	8	10	10.66	16
Panel Dimensions (WxH)/(mm)	1280x960	1280x960	1280x960	1280x960	1280x960	1280x960
Pixel Per Panel (dots)	288x216	192x144	160x120	128x96	120x90	80x60

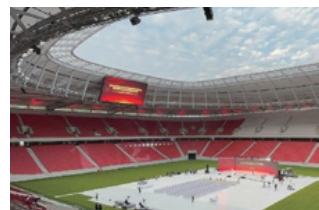
Features

-  High Brightness & Energy Saving
-  Extremely Real Display Performance
-  High Stability & Reliability
-  Very Low Operating Cost Throughout Product's Life Cycle
-  Suitable for Arc Splicing of Various Angles & Naked Eye 3D Project

Application Scenarios



Centrehung Display



Message Display



Entrance & Vomitory

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Outdoor Sports LED Display



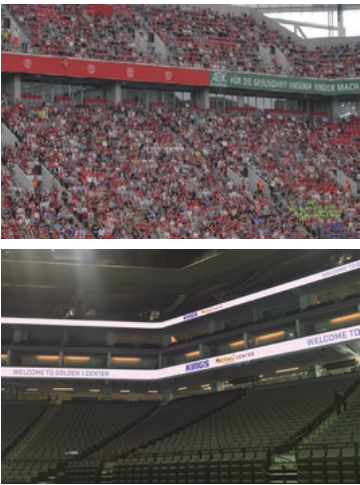
S Series

Parameters	S6R	S10R
Pixel Pitch (mm)	6.66	10
Panel Dimensions (WxH)/(mm)	640x960	640x960
Pixel Per Panel (dots)	96x144	64x96

Features

-  High standard
-  High stability
-  Quick installation
-  Top maintenance

Application Scenarios



Ribbon Display

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Indoor Sports LED Display



SP Series

Parameters	SP4
Pixel Pitch (mm)	4
Panel Dimensions (WxH)/(mm)	1280x960
Pixel Per Panel (dots)	320x240

Features

-  Met FIBA criteria
-  Excellent display
-  High stability
-  Safety & Convenience

Application Scenarios



Perimeter Display

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