

S-eMotion

VIDEO BANDE OP10

The S-eMotion Video Bande OP10 is a cabinet designed especially for outdoor perimeter display solutions. Key features include a cabinet support function with two tilting angles, and a soft rubber front, cushioning players' contact with the perimeter, and protecting the electrical system.

The cabinet provides crystal clear images in full daylight and even in direct sunlight and it is furthermore sufficiently robust to withstand all other kinds of weather conditions.

The S-eMotion Video Bande OP10 fulfills the strict UEFA standards and is the optimal choice for perimeter displays for medium and larger sport arenas.



Offer your visitors a larger visual and informative experience at the stadium by using perimeters and screens innovatively.



LED perimeters offer better exposure of sponsors' and advertisers' messages both at the stadium and on TV.



Sports



Outdoor



SMD



10 mm



>10 m



6,000 nits

Specifications

| S-eMotion Video Bande OP10 | | 1200 x 900 mm | 1600 x 900 mm |
|----------------------------|--|-----------------------|---------------|
| Pixel & Module | Pixel pitch physical [mm] | 10 | |
| | Pixel composition | RGB 3 in 1 - gold | |
| | Pixel density [pixels/cabinet] | 10,800 | 14,400 |
| | Pixel density [pixels/m²] | 10,000 | |
| Physical | Cabinet type | Aluminium | |
| | Weight aluminium [kg] | 34 | 43 |
| | Cabinet color | Black | |
| | Service access | Front and rear | |
| Electrical | Input voltage (nominal) [VAC] ± 10% | 220 | |
| | Max power consumption per m² [W/m²] | 730 | |
| | Average power consumption per m² [W/m²] | 172 | |
| | Lifetime [h] | >100,000 | |
| Approvals & Environmental | Protection level front [IP] / Protection level rear [IP] | 65 / 54 | |
| | Operating temperature | -20 °C - +60 °C | |
| | Humidity (non-condensing) | 10% - 95% | |
| | Eco-labels | PFC, RoHS, EMC, CE | |
| Video | Physical resolution [Physical pixels pr. cabinet] | 120 x 90 | 160 x 90 |
| | Viewing angle | 160° H / 160° V | |
| | Recommended viewing distance [m] | >10 | |
| | Brightness (calibrated) [nits or cd/m²] | 6,000 | |
| | Color temperature (calibrated) [kelvin°] | 8,000 | |
| | Refresh rate standard chip driver (*) [Hz] | >3,840 | |
| | Drive method | 1/3 scan | |
| | Chip driver type | MBI5124 | |
| | Greyscale | 65,536 | |
| | Colors | 281 trillion - 16 bit | |

Dimensions: All cabinets are custom-made and therefore adjustable in size and format.

