



LED.CO.UK provides full colour high definition LED video screens for live broadcasting, video replay, scoring, public information and 3rd party advertising for both indoor and outdoor applications.

We offer the most comprehensive choice of screen resolutions for each specific application with professional support to guide you through the process to optimise performance.

MI SERIES - LIGHTWEIGHT INDOOR LED SCREEN DISPLAY



- Cabinet weight is only 8.3 kg, depth 73 mm, decreasing the transportation cost and the intensity of labour
- Refresh rate > 800HZ, 2 times higher than the regular screen, suitable for any occasion which requires much higher display capability
- The high polymer flexible mask can be pulled off directly from the cabinet, which makes the maintenance much more convenient
- Signal & power aviation connectors are water & dust proof, stable and reliable
- Super-light aluminium alloy connectors are durable and artistic



CI SERIES - INDOOR LED SCREEN DISPLAY



- Seamless Mosaic Technology - Picture of high uniformity without gaps and information missing, ensuring real seamless mosaic effect
- Intelligent Brightness Self-adjusting System
Brightness of the screens can be adjusted intelligently according to the ambient light level
- Real and Natural Colour - Leading calibration technology is applied with advanced colour reproduction function to offer a real and natural colour that is completely compliant with the human eyes
- LCD Intelligent Control - Intelligent Control, indicating the exact accumulated working hours and temperature of cabinet



LI SERIES - P6 INDOOR LED SCREEN DISPLAY



- Excellent heat dissipation and noiselessness with ultra-quiet fan
- Concealed side lock and padlock for fast cabinet connection
- Macromolecular flexible mask with glare less surface and better contrast ratio
- High-performance metal plate cabinet with concise routing
- Sealed back cover to avoid faulty operation by unauthorised 3rd parties

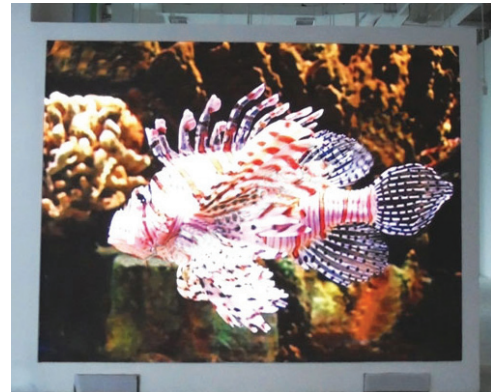




SI SERIES - INDOOR FULL COLOUR LED SCREEN DISPLAY



- Using angle adjustment structure, panels could be assembled into different shape like convex and concave, the angle range is +20° - -20°
- Thickness: 75mm; Weight: 11.5kg/panel
- Customized drawbench aluminum alloy cabinet, efficiently reduce the weight, panel size is 500mm x1000mm
- Each panel is removable from whole screen after turning the locating pin
- High transparency and excellent aluminum material allow air flow through, natural cooling. Say goodbye to air-conditioner
- With shiftable light barrier, adjust the transparency randomly to have different lighting effects



AI SERIES - INDOOR FULL COLOUR LED SCREEN DISPLAY



- Cabinet only weighs 8.15kg, thickness 75mm, reducing transportation cost and labour intensity
- Fast positioning locks connect the cabinets horizontally, only 10 seconds for per cabinet
- Macromolecular flexible mask with glareless surface and better contrast ratio
- High-performance Aluminium cabinet, hanging max 20 panels in a vertical line
- Louver design for excellent heat dissipation & dust-proof
- Intelligent LCD monitor for indicating working time and temperature





PO SERIES - IP65 OUTDOOR LED SCREEN DISPLAY



- 140° horizontal & vertical viewing angle, flatness <math><0.2\text{ mm}</math>, the inclination degree of cabinet is adjustable between 70°~90° for best visual effects
- High quality anti-collision foam, resistant to shock
- Macromolecular flexible mask with glare less surface and better contrast ratio
- Unique joint structure for free assembly and dismantlement of different display dimension
- Back cover lock system to avoid faulty operation by 3rd party untrained hands



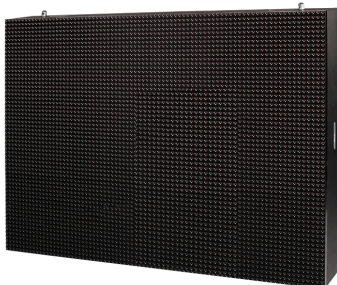
RO SERIES - IP65 OUTDOOR LED SCREEN DISPLAY



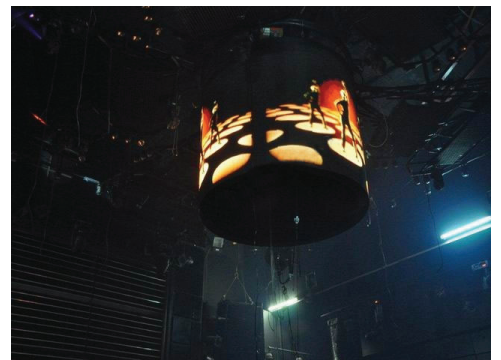
- Cabinet only weighs 14.5kg, thickness 75mm, saving transportation cost and labour intensity
- Fast spring locks connect the cabinets horizontally, only 10 seconds for per cabinet
- Macromolecular flexible mask with glare less surface and better contrast ratio
- Nanotechnology and unique positioning system, making the installation and dismantlement in one step
- All external cable with quick inserted plug for easy installation and maintenance
- Silica gel to make the cabinet waterproof and sealed, to attain an IP65 rating



AO SERIES - IP65 OUTDOOR LED SCREEN DISPLAY

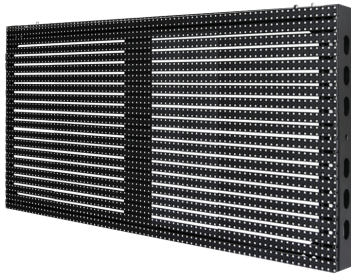


- Durable, fresh colour and high brightness by utilising high quality LEDs
- Energy saving 24% by using high efficiency IC driver and improved PCB Design
- Constant uniformity, contrast and flatness of OA LED Screen
- Aircraft-grade connectors of the power and signal to ensure stable connection and high reliability
- IP65 protection grade, durable nature to enable the OA LED screen working in all weather outdoor environments





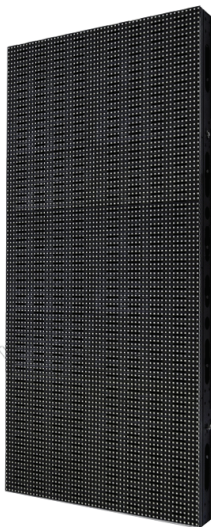
FO SERIES - IP66 OUTDOOR LED CURTAIN



- FO Series only weighs 22kg/m² while the traditional outdoor screen is normally 60kg/m², the weight of which is decreased by 63%
- The installation just needs a location for the installation of frame instead of heavy steel structure, which can significantly reduce the load-bearing of buildings;
- The porous design can fulfill air convection and protect the screen against strong wind
- Single cabinet can be directly dismantled from the frontage of the screen, easy to maintain
- The permeability can reach 40-70% according to different distance so it won't influence the lighting inside the building



SO SERIES - IP65 OUTDOOR LED CURTAIN DISPLAY



- Cabinet only weighs 9.5kg, thickness 58.4mm, greatly reducing transportation cost and labour intensity
- Spring locks connect the cabinets vertically, hanging max 15 cabinets in a line
- Angle regulator connects the cabinets horizontally, 0-15 degree adjustable from frontage and rear, only 10 seconds for per cabinet
- High-performance aluminium alloy cabinet and back cover, solid and flat & excellent heat dissipation
- Input and output indicator lights can accurately control the interfaces based on the colour
- Fast door lock for easy examination and maintenance
- All cabinets are sealed and waterproof, to attain an IP65 rating

