

LED SCREEN TECHNOLOGY

THE FUTURE OF LED TECHNOLOGY 

WWW.SMARTPRINTY.COM

LED SCREEN TECHNOLOGY

Award-Winning LED Solutions

your source for high-quality, bespoke, and durable LED displays. In addition to our permanent install and rental/staging products, we offer a solutions-based approach to serve customers worldwide. Let us design one-of-a-kind, reliable LED display systems based on your industry and specific needs. We work directly with designers, architects, and engineers to deliver carefully crafted designs for the most innovative LED projects. Our Process begins with your vision. When it comes to creating a one-of-a-kind design for your space, We offers industry-leading LED display technology and solutions to transform your space into a digital world.

INDUSTRIES WE SERVE

Regardless of your industry, we can work with you to design award-winning LED displays. PixelPLUS offers solutions for industries such as:

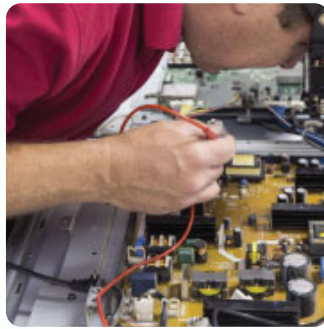
- Customize our LED video displays to any curvature, size or shape, creating a one-of-a-kind design without any limitations.
- Redefine and enhance the interior or exterior surface of your structure or building with our industry-leading LED displays.
- Your message and images will withstand a range of climate and adverse weather conditions.
- Differentiate yourself from the competition by incorporating a digital experience in your booth with our trade show LED displays.
- Communicate your brand's message, stand out from the competition and engage your target market with LED digital signage.
- Use LED rentals for your small, medium or large live event, including our large format display solution.
- Incorporate digital displays to enhance your students' learning experience and market to prospective students and donors.
- Change the background and enhance the experience of your stage through moving visuals and LED video wall displays.
- Deliver an in-game experience for fans with VIP spaces and advertising solutions.

CREATIVE SOLUTIONS



We believe in quality, and high quality means durability. you will get custom high-quality products that will give your space a new definition. These LED screens offer you the freedom to create beautiful visuals to attract your customers and allow you to present things more clearly.

SUPERIOR SERVICE



Whether we are talking about LED display system sales, LED screen rental or after purchase support and service, We have you covered. We are dedicated to providing top tier customer-focused support throughout your entire experience. Being a U.A.E company means we are driven towards excellence to meet your standards of an U.A.E manufacturer.

HIGH QUALITY PRODUCTS



Our LED display systems are seamless, providing clear and detailed imaging. We have a large range of creative solutions ranging from 1-100mm in indoor, outdoor and curvable configurations. Our high-resolution products, ability to create curved displays, and superior customer support help us stand out from the rest. Whether you are looking to increase curb appeal, target impulse buyers or simply attract attention, LED is the answer.

INDUSTRY LEADING LED DISPLAYS THAT REVOLUTIONIZE YOUR SPACE

Our Process begins with your vision. When it comes to creating a one-of-a-kind design for your space, PixelPLUS offers industry leading LED display technology and solutions to transform your space into a digital world.

INDOOR LED



HIGH QUALITY & LOW PIXEL-PITCH DISPLAYS BEST FOR INDOOR SETTINGS.

- The SMD (3-in-1) LED package provides wider viewing angles and extremely close viewing distances.
- Advanced video processing produces crystal-clear, detailed images with smooth motion reproductions.
- Image feeds delivered in both standard and high-definition formats.
- Full-depth image calibration in the factory and in the field provides for a uniform display picture.

P1.25 Indoor SMD LED Module

Pixel Pitch: 1.25mm
Brightness: 700~800 cd/m²
Module Resolution: 256*128dots
Module Size:320 x 160mm



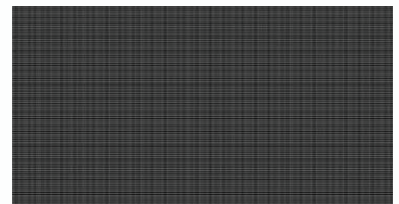
P1.53 Indoor SMD LED Module

Pixel Pitch: 1.53mm
Brightness: 700~800 cd/m²
Module Resolution: 208 *104 dots
Module Size:320 x 160mm



P1.86 Indoor SMD LED Module

Pixel Pitch: 1.86mm
Brightness: 700~800 cd/m²
Module Resolution: 172 * 86 dots
Module Size:320 x 160mm



P2 Indoor SMD LED Module

Pixel Pitch: 2mm
Brightness: 700~800 cd/m²
Module Resolution: 160 *80 dots
Module Size:320 x 160mm



P2.5 Indoor SMD LED Module

Pixel Pitch: 2.5mm
Brightness: 700~800 cd/m²
Module Resolution: 128*64dots
Module Size:320 x 160mm



P3 Indoor SMD LED Module

Pixel Pitch: 3.07mm
Brightness: 700~800 cd/m²
Module Resolution: 104 * 52dots
Module Size:320 x 160mm



OUTDOOR LED



UNRIVALED RELIABILITY, ULTIMATE FLEXIBILITY

- Precise module details provide deep contrast, a key element to sharp images and colors that pop.
- UV-protected modules maintain a uniform appearance in bright sunlight not only on day one, but for the lifetime of the display
- Integrates seamlessly with a variety of other video products.
- Versatile pixel pitch selections from 1.2mm to 10mm, capable of ultra-high definition (UHD) resolutions & beyond.

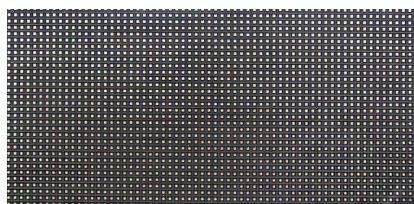
P3 Indoor SMD LED Module

Pixel Pitch: 3mm
Brightness: 700-800 cd/m²
Module Resolution: 64 x 64dots
Module Size:192 x 192mm



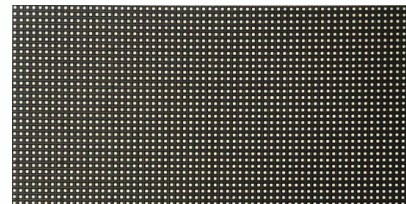
P4 Outdoor SMD LED Module

Pixel Pitch: 4mm
Brightness: 5000-7000 cd/m²
Module Resolution: 80 x 40dots
Module Size:320 x 160mm



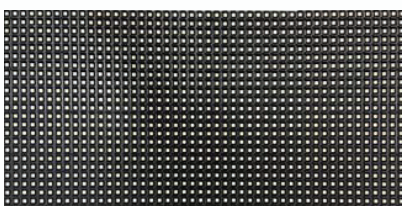
P5 Outdoor SMD LED Module

Pixel Pitch: 5mm
Brightness: 5000-7000 cd/m²
Module Resolution: 64 x 32dots
Module Size:320 x 160mm



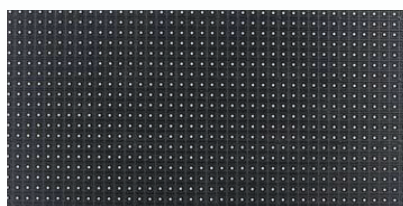
P6 Outdoor SMD LED Module

Pixel Pitch: 6.67mm
Brightness: 5000-7000 cd/m²
Module Resolution: 48 x 24dots
Module Size:320 x 160mm



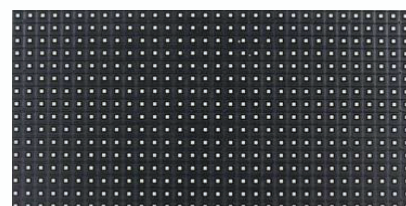
P8 Outdoor SMD LED Module

Pixel Pitch: 8mm
Brightness: 5000-9000 cd/m²
Module Resolution: 40 x 20dots
Module Size:320 x 160mm



P10 Outdoor SMD LED Module

Pixel Pitch: 10mm
Brightness: 5000-10000 cd/m²
Module Resolution: 32 x 16dots
Module Size:320 x 160mm



DIGITAL KIOSK, LED BANNER

DIGITAL KIOSK

Horizontal Touch Inquiry Kiosk

Panel size 55" TFT-LED
Brightness: 350 cd/m²
Maximum Resolution: Full HD



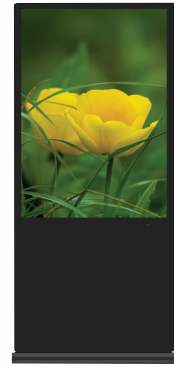
49", 55" & 65" Digital Kiosk

Panel size 49", 55" & 65" TFT-LED
Brightness: 350 cd/m²
Maximum Resolution: Full HD



49" & 55" Digital Touch Kiosk

Panel size 49"/ 55" TFT-LED
Brightness: 350 cd/m²
Maximum Resolution: Full HD



ADVERTISING DISPLAY

Advertising Display

55" Wall Mounted Advertising Display
Maximum Resolution: Full HD



LED BANNER

P1.56, P2, P2.5, LED Banner

Pixel Pitch: P1.25, P1.56, P2, P2.5
Brightness: 450-700 cd
Maximum Resolution: Full HD



VIDEO WALL

55" 1.8MM BEZEL PANEL

55" Display
Brightness: 350-500 cd/m²
Maximum Resolution: Full HD



IRON CABINET

960x960x135mm

Rear maintenance
IP Rating: IP65,
Rain & Dust Proof



DIECAST CABINET

Alloy Cabinet

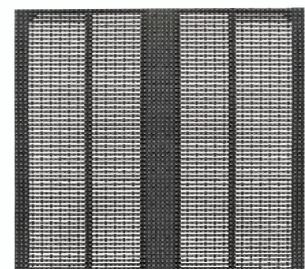
Rear maintenance
IP Rating: IP65
Rain & Dust Proof



OUTDOOR GRID LED

Grid LED Screen

Low Wind Resistance, Self Cooling
1000 X 1000 X 80mm
Brightness: 8000-10000 cd/m²



PLATINUM SERIES

ALWAYS BRIGHT!



UNRIVALED RELIABILITY, ULTIMATE FLEXIBILITY

- 10000nits Ultra High Brightness
- Aluminum Module Chassis Heat Dissipation
- Long ROI
- Energy Saving
- Stable and Reliable Performance
- Total front & rear service

CCES Technology

Accurate electricity distribution for RGB LED chips to save energy and lower the power consumption by more than 30%. Common Cathode Aluminum LEO Display

Less heat generated from electrical components prolongs the lifespan of the panel

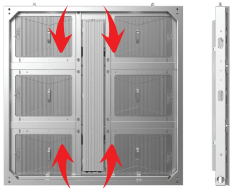
With a lower temperature inside the panel, electrical components can work more stably to provide better video quality



Heat Dissipation

Aluminum module chassis and panel frame accelerates heat dissipation.

White color frame can reflect the sunlight to reduce the heat generated in the panel



Outdoor Fix Installation Applications

- Sports
- Advertisement
- Shopping mall/Retails
- Public/Government/Enterprises
- School/Education