



PS SERIES

Ecological | Commercial | LED display



Hotel



Shopping Mall



Office Building



Subway Station



Restaurant

Product Specifications

Specifications	PS-181	PS-251
Pixel Pitch (mm)	1.86	2.5
LED Type	SMD1515	SMD2020
Application	Indoor	
Module Size (mm)	320x160	
Module Resolution (pixel)	172x86	128x64
Display Size (mm)	640x1920	
Frame Size (mm)	656x1936	
Display Resolution (pixel)	344x1032	256x768
Brightness (cd/m ²)	600	
Refresh Rate (Hz)	3840	
Contrast Ratio	5000 : 1	
Gray Scale (Bit)	14	
Power Consumption (W/m ²) Max./Avg.	465 / 155	425 / 140
Viewing Angle (H/V)	160° / 140°	
Life Span (Hr)	≥100,000	
IP Rate (Front/Back)	IP30 / IP30	
Maintenance Type	Front / Back	
Display Material	Sheet metal + profiles	
Display Weight (Kg)	47kg / set	
Installation Method	Floor-mounted / Hoisting / Wall mounting / 6 splicing units	

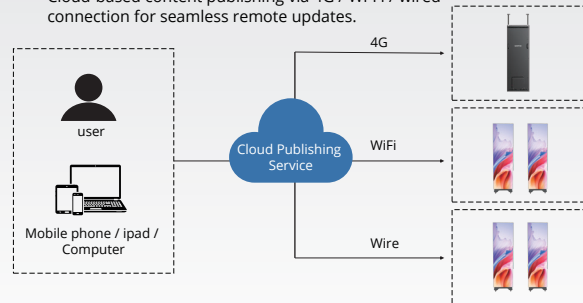
Cluster Management and Control

- Remote and centralized control for auditing and playback management.



Intelligent Cloud playback Architecture

Cloud-based content publishing via 4G / Wi-Fi / wired connection for seamless remote updates.



7 Highlights

Air intake at the bottom, top heat dissipation

Built-in handles for mobility

Tool-free back cover for easy maintenance

Standard base mounting



Light & thin frame design

Flip bezel, seamless splicing

Rounded corners for safety

Flexible Installation

- Tool-free floor-standing poster design, ready to use
- Supports 1 – 6 units splicing for larger display sizes
- Optional wall-mounted or hanging installation

