Unilumin

ULWIII Series

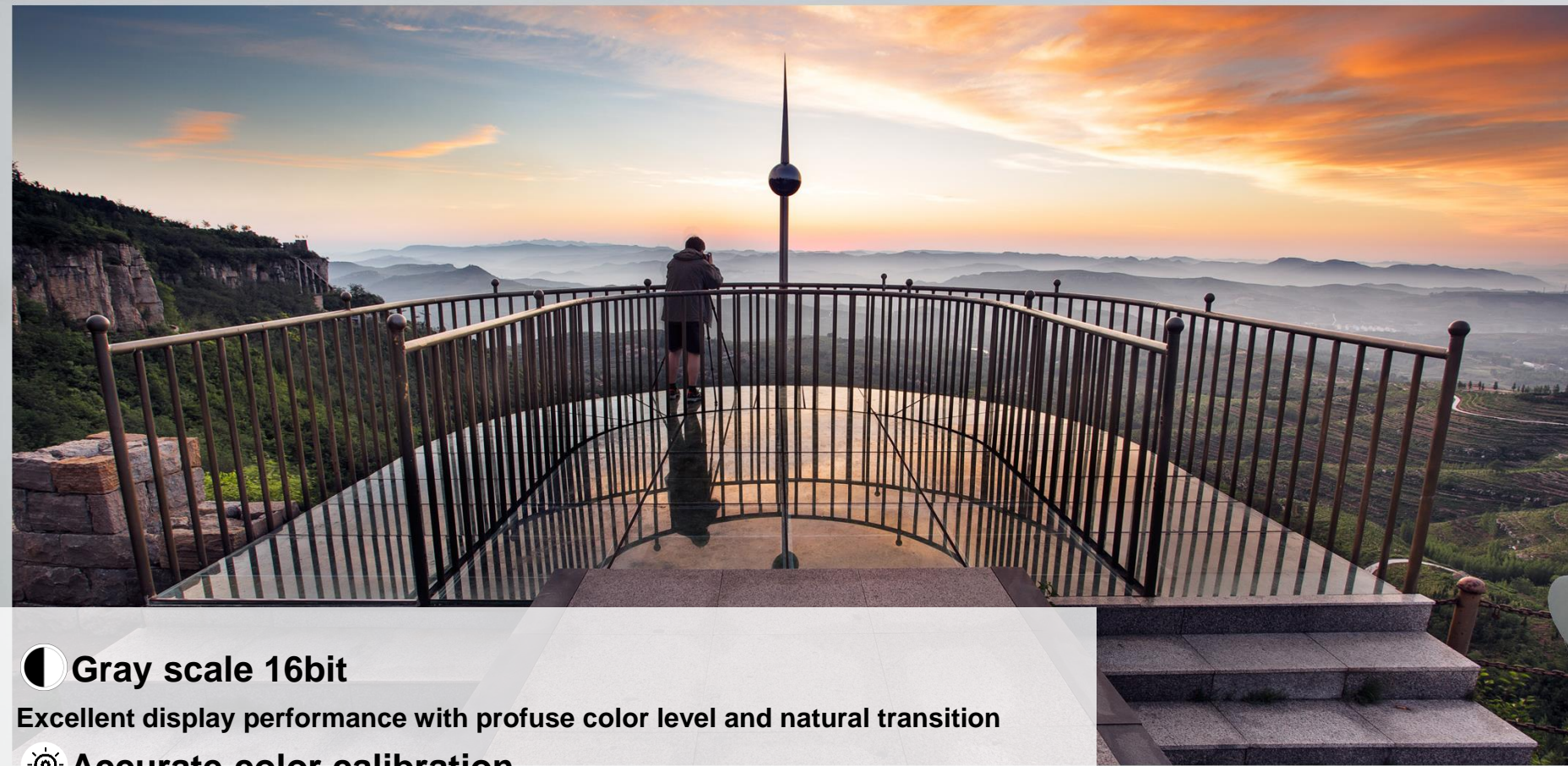First automatic production NPP LED display

1. **Premium viewing experience**

2. **Ultra stable operation**

3. **User-friendly design**

4. **Intelligent management**

5. **Less maintenance trouble**

Premium Viewing Experience

◑ **Gray scale 16bit**

Excellent display performance with profuse color level and natural transition

💡 **Accurate color calibration**

Timely color calibration to ensure color uniformity

🔄 **High refresh rate**

More realistic and smoother visual experience

⚙ **Three-dimensional adjustment**

Perfect screen flatness

Automatic Production

Why Automatic Production?

Improve production accuracy and ensure product quality
Improve production efficiency for faster delivery
Reduce the costs of customer by reducing labor costs

Unilumin's Strength in Automatic Production

400,000 ㎡

5,000+ Employees

Smart Factory

Globe largest LED Manufacturing Base

Bachelors over 90%

Certified by CNAS(Code L6507)

High Integration Technology
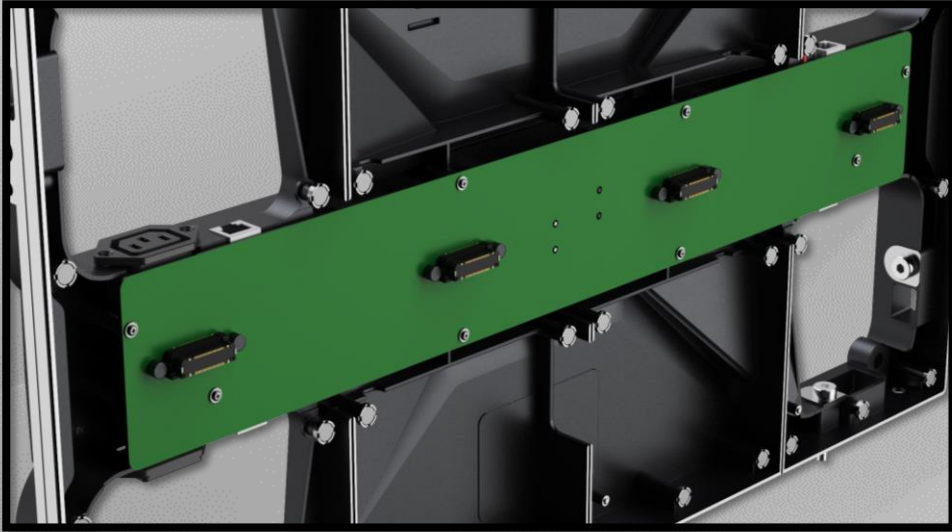
High Integration Design

Increased signal transmission stability of receiving card and the hub card
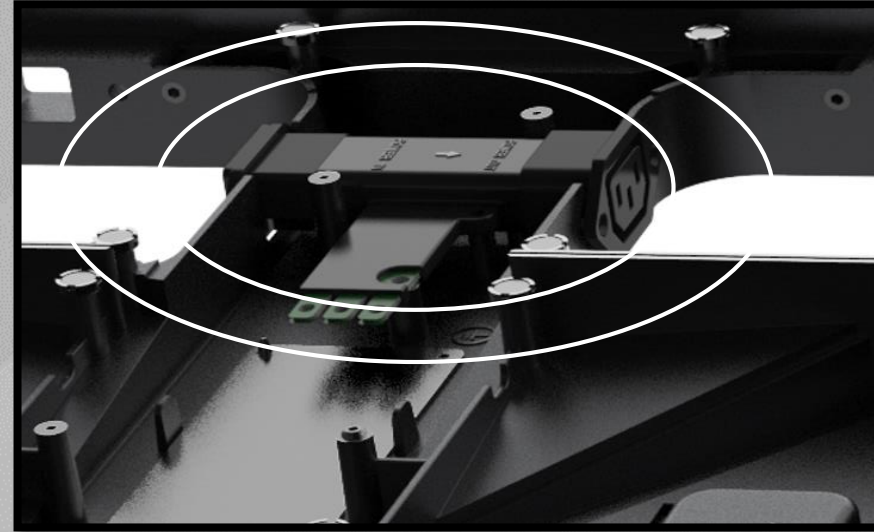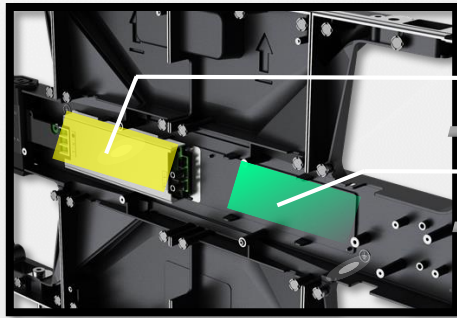
No Wiring Inside

· IEC connection for interior power supply

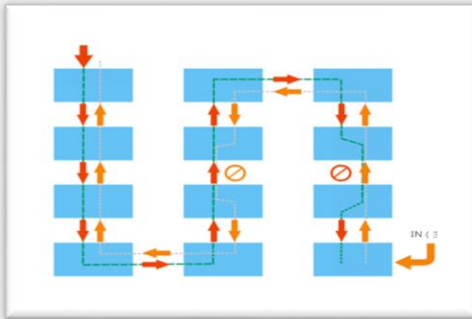· Supporting power supply backup for high stability

Ultra Stable Operation

Power supply

Backup

Dual Guarantee Guard Mission-critical Event

Signal supply backup   Power supply backup

User-friendly Design
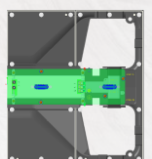
Unilumin

Ultra-thin
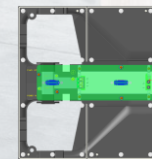· **Cabinet slim thickness: 45mm**

Super-light
· **5kg/cabinet**
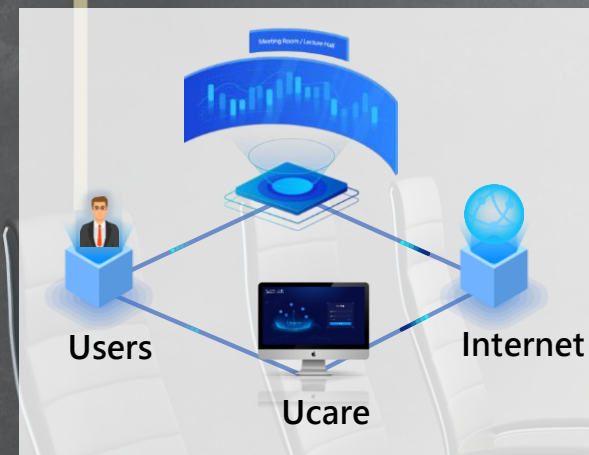· **Easily carried by one person**

Flexibility
· **One cabinet composed of four modules**
· **Cover snap design on rear**
· **Front & rear installation accessible**
· **Customized cabinet**

Lighter and thinner design for easier installation

Intelligent Management System

Users

Internet

Ucare

Ucare intelligent management platform can detect LED screens and peripheral facility states during screen operation, making maintenance more convenient and smarter.

Less Maintenance Trouble

Unilumin

Smart Monitoring

Signal indicating light monitoring the operating status

Front maintenance available

Efficient Heat Dissipation

· Half Hollowed & Wave Design for bigger heat dissipation area

· Contact thermal conductance accelerates heat dissipation

Efficient heat dissipation and intelligent monitoring

Specification

Series	ULWIII			
Pixel	0.9	1.2	1.5	1.8
Cabinet Size	600×337.5×45mm			
Maintenance	Front			
Weight	5kg/panel			
Brightness	600nits			
Power consumption <Max>	667W/m²	593W/m²	667W/m²	667W/m²
Power consumption <Typical>	222W/m²	198W/m²	222W/m²	222W/m²

THANKS