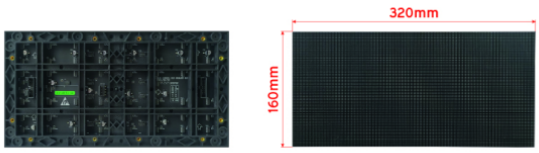
# CRY-250V5-2.5-PVC

## PVC LED Panel for Fixed Indoor Installation, 2.5 mm Pitch, 320×480 mm

The **Crystal PVC Series** expands Helvia's range of visual solutions for AVL professionals, combining innovation, adaptability, and ease of installation. Its **lightweight PVC cabinet** and ultra-thin design make it ideal for applications where space and versatility are essential.
With a **2.5 mm pixel pitch**, the Crystal PVC Series delivers sharp, detailed images suitable for both close-viewing and large-scale installations. The ready-to-use panels and flexible splicing system enable **quick setup** and seamless integration across different configurations.
Designed for worry-free installation, the system features a **magnetic wall-mount** that ensures effortless alignment and mounting adaptability, allowing it to fit a wide range of environments and architectural requirements.
Its **integrated design** minimizes external cabling, creating a clean, professional finish that enhances both performance and aesthetics. Lightweight yet durable, the Crystal PVC Series embodies Helvia's commitment to practical innovation and reliable visual excellence.







# PRODUCT DETAILS

## Key features

- LED Module pitch 2.5mm for indoor use
- Equipped with long lasting high quality Nationstar LEDs
- Ready-to-Use Panel for Quick Installation
- Ultra-thin and Lightweight PVC Cabinet
- Magnetic Wall-Mount

## Specifications

| | |
|---|---|
| **Pixel Pitch** | 2.5mm |
| **LED Type** | Nationstar 1515 |
| **Panel Dimensions (WxHxD)** | 320x480x55mm |
| **Panel Resolution** | 128x192 |
| **Pixel Weight** | 1.75kg |
| **Module Size (WxH)** | 320x160mm |
| **Brightness (nits)** | 500 |
| **Refresh Rate (Hz)** | 3840 |
| **Grayscale (bit)** | 12-13 |
| **Viewing Angle (H/V,°)** | 160/140 |
| **Power Consumption (max/average., W/m²)** | 330/110 |
| **Storage Temperature (°C)** | -40~+60 |
| **Operating Temperature (°C)** | -10~+40 |
| **Storage Humidity (RH)** | 10□~85□ |
| **Operating humidity (RH)** | 10□~80□ |
| **IP Rating** | IP40/IP21 |