

# iLED-N5.7HB-OD-GA

Vistrol Ace LED SMD Display Outdoor Wall Module

## Description

iLED-N5.7HB-OD-GA is an industrial grade Outdoor LED Display, designed specifically for visibility of image even under strong direct sunlight.

iLED-N5.7HB-OD-GA offer outstanding energy saving, exceptional brightness for superior visibility, a robust double waterproof design (IP65), making them ideal for outdoor use. With easy installation and maintenance, ensuring a hassle-free experience.



## ✓ Features

- Energy Saving.
- High Brightness.
- Double Waterproof Design.
- High Power and signal stability with parallel fanless module.
- Easy Installation and Maintenance.

## ✓ Technical Specifications

| LED TYPE                 |                   |
|--------------------------|-------------------|
| Model Number             | iLED-N5.7HB-OD-GA |
| Pixel Pitch (mm)         | 5.7mm             |
| LED Type                 | SMD 2727          |
| MODULE                   |                   |
| Module Size WxH (mm)     | 320 x 320mm       |
| Pixel Per Module (dots)  | 56 x 56dots       |
| Weight of Module (kg)    | 1.5kg             |
| CABINET                  |                   |
| Cabinet Size WxHxD(mm)   | 1280 x 960 x 93mm |
| Pixel Per Cabinet (dots) | 224 x 168dots     |
| Material                 | Aluminum          |
| Weight of Cabinet (kg)   | 38kg              |
| Brightness (nit)         | 7000nit           |
| Grayscale                | 14~16bit          |
| Refresh Rate (Hz)        | 3840Hz            |
| Color Temperature        | 3200~9300K        |
| Viewing Angle (H/V)°     | 140°/120°         |
| Drive Type               | 1/7               |

| APPLICATION                   |                          |
|-------------------------------|--------------------------|
| AC Operating Voltage (V)      | 100~240V                 |
| AC Input Frequency (Hz)       | 50/ 60Hz                 |
| Power Consumption (Max./Avg.) | 660/220 W/m <sup>2</sup> |
| Storage Temperature (°C)      | -40°C~+60°C              |
| Operating Temperature         | -20°C~+50°C              |
| Storage Humidity              | 10%~90% RH               |
| Operating Humidity            | 10%~90% RH               |
| IP Rating (Front/Rear)        | IP65/IP54                |
| Module Maintenance            | Front and Rear           |
| PSU & Others Maintenance      | Front and Rear           |
| Cabinet Installation Type     | Front or Rear            |
| High Brightness               | Optional                 |
| Certificate                   | CE                       |

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ISO 9001:2005 Certified Company:



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