### **Data Sheet**







# Description

iLED-N10HB-OD-GA is an industrial grade Outdoor LED Display, designed specifically for visibility of image even under strong direct sunlight.

iLED-N10HB-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 hasslefree 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-N10HB-OD-GA
Pixel Pitch (mm)	10mm
LED Type	SMD 2727
MODULE	
Module Size WxH (mm)	320 x 320mm
Pixel Per Module (dots)	32 x 32dots
Weight of Module (kg)	1.9kg
CABINET	
Cabinet Size WxHxD(mm)	1280 x 960 x 96mm
Pixel Per Cabinet (dots)	128 x 96dots
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°/90°
Drive Type	1/2

APPLICATION	
AC Operating Voltage (V)	100~240V
AC Input Frequency (Hz)	50/ 60Hz
Power Consumption (Max./Avg.)	650/216 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	Stack, Front and Rear
High Brightness	Optional
Certificate	CE

ISO 9001:2005 Certified Company:

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<sup>\*</sup> For any enquiry , please send email to sales@vistrol.com