

## Glux visual products

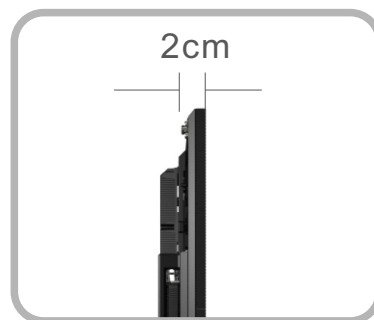
### IDSn Series



↙ The quality is in the details  
Using future technology, today.



◆ Carbon fiber construction



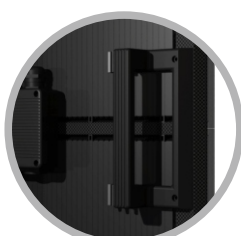
Ultra-thin design & lightweight  
Only 14kg/sqm



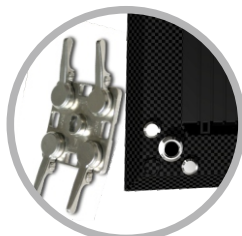
Grayscale processing and color calibration techniques ensure amazing graphic quality



Usage Status Display



Protective Buffer



A specially designed fast loading locks, easy and quick for fast assembly connect screen



Test Button



45 Degree Curved Frame for 90 Degree Installation



◆ Modular design for convenient maintenance

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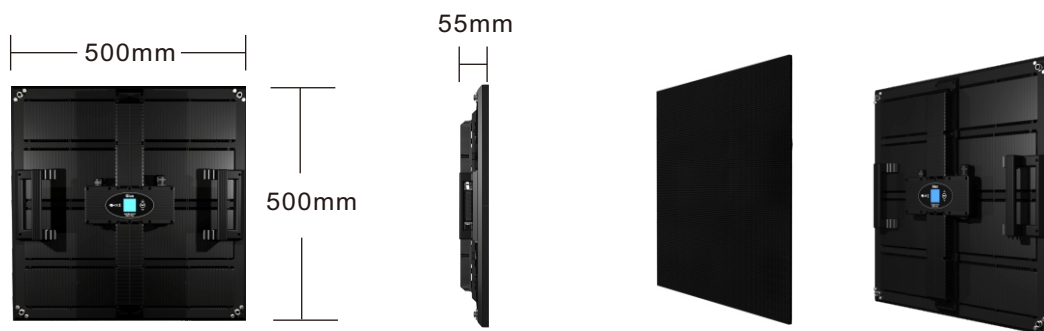
www.glux.cc/en www.glux.com.cn/en



## IDsn Series New

### Indoor LED Display

- ◆ SMD 3in1 LEDs, super thin and lightweight Indoor LED Display
- ◆ Super high refresh rate, ultra low brightness display without Gray scale reducing
- ◆ Carbon Fiber substrates with ultra-high strength tensile force, high mechanical stability, ultra thin and lightweight
- ◆ Easy, quick and flexible installation for fast assembly and maintenance, suitable for different applications
- ◆ Dot by dot calibration guarantee image uniformity
- ◆ Double-side 45degree curved angle design, suitable for 90degree assembly



Glux LED Display IDsn series			
Parameter \ Type	IDsn2E	IDsn3E	IDsn5E
Pixel Pitch (mm)	2.6	3.9	5.2
Pixel Density (dots/m <sup>2</sup> )	147456	65536	36864
Brightness Max (cd/m <sup>2</sup> )	≥1000	≥1000	≥1000
Grey Scale (bit)	16bit	16bit	16bit
Refresh Rate (Hz)	≥4000	≥4000	≥4000
Frame Rate (Hz)	50/60	50/60	50/60
Contrast	≥1000:1	≥1000:1	≥1000:1
Color Temperature (after calibration) (K)	6500	6500	6500
Horizontal / Vertical Viewing Angle (°)	H160/V160	H160/V160	H160/V160
Module Size (W x H x D) (mm)	500x500x55	500x500x55	500x500x55
Weight (kg/panel)	3.5	3.5	3.5
Protection	IP40	IP40	IP40
Power Supply	Single power supply	Single power supply	Single power supply
Working Voltage(V)	AC110-240V/50/60Hz	AC110-240V/50/60Hz	AC110-240V/50/60Hz
Max Power Consumption (W/m <sup>2</sup> )	≤600	≤600	≤600
Working Temperature	-25C°/45C°	-25C°/45C°	-25C°/45C°
Cabinet Material	Carbon fiber	Carbon fiber	Carbon fiber
Max Hanging (vertical)	≥1000kg	≥1000kg	≥1000kg
Signal Cable	CAT5-1000M	CAT5-1000M	CAT5-1000M
Video Signal Input Interface	DVI/HDMI/HDSDI	DVI/HDMI/HDSDI	DVI/HDMI/HDSDI
Life Time (h)	≥75000	≥75000	≥75000

## Glux visual products

### Glux VSP-F2L4



Parameters	VSP-F2L4
Power Input & Power Consumption	100-240VAC / < 15W
Video Signal Input	DVI / HDMI / HDSDI
Resolution	1920 x 1152
Refresh Rate Frequency (Hz)	50 / 60
Brightness Adjustment	Supported
Point by Point Correction	Supported
Grayscale Level (bit)	16
Online Update	Supported
Signal Transport Distance	100m (Giga Ethernet) / 10000m (Optical Fiber)
Size (W x H x D) (mm)	360 x 245 x 45
Weight (kg)	1.5
Working Environment	-25°C - 60°C / 10% - 90%



### Glux Video software

- ◆ Supports all popular video formats
- ◆ Supports multiple windows and displays
- ◆ Supports picture, text and video editing
- ◆ Supports multiple work stations & monitors
- ◆ Supports real time preview

### VSP-F2L4 NEW

- ◆ Used with all Glux LED Screens
- ◆ Resolution: 1920 × 1200 × 50/60Hz
- ◆ Fiber transmission or Gigabit Ethernet transmission for signal transmission.
- ◆ Communicate with computer by USB serial.
- ◆ Support multiple operating system and online update.
- ◆ DVI / HDMI / HDSDI signal input, network signal output.
- ◆ Support the image rotation, scaling, mirroring

Size:

360x245x45mm



### LED Display & Control System Connection Diagram

