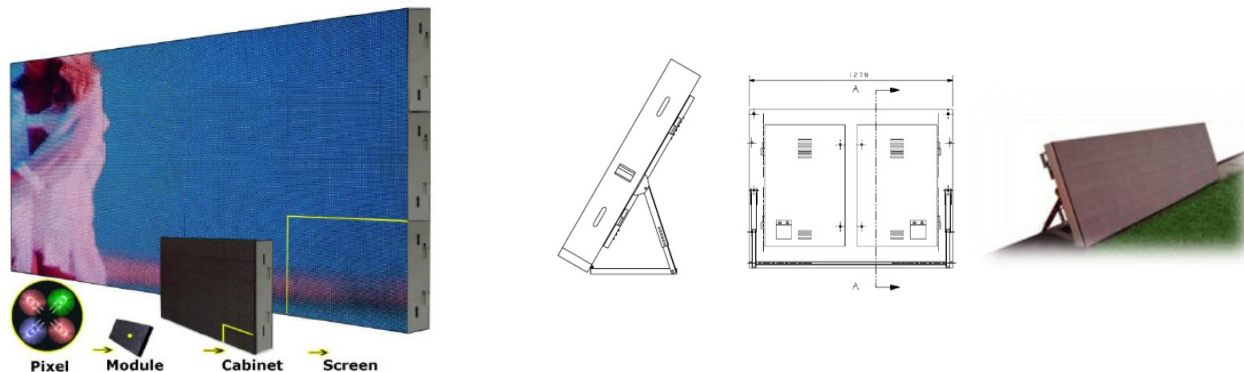
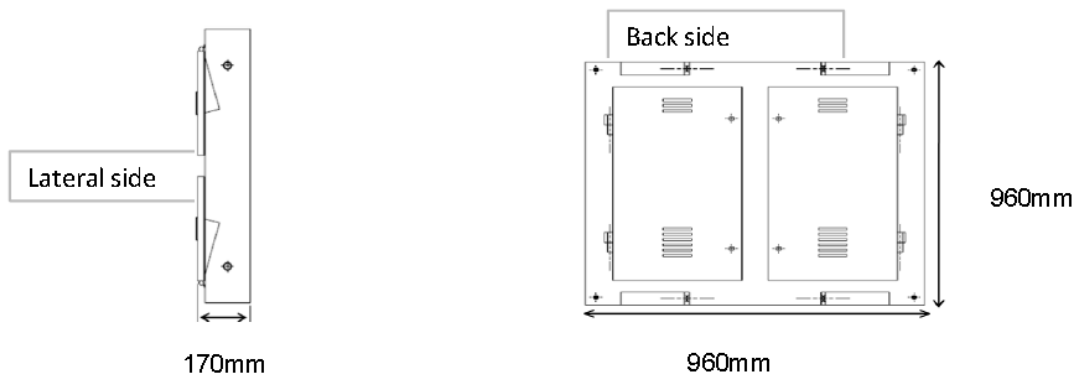


## FULL COLOR PH10 LED Display



### Cabinets :

1	Dimension (mm)	L(mm): 960	H(mm): 960
2	Resolution (dots)	Horizon: 96	Vertical: 96
3	Weight (kg)	65 kg	
4	Material*****	Aluminium Alloy	
5	Power Consumption	0,83 kW	



### Specifications :

**Brightness** : 8500 cd/m<sup>2</sup> (1 NIT = 1 cd/m<sup>2</sup>)  
**Brightness control** : Auto/manual Regulation  
**Gray Corrected** : Display ≥16.7M colors  
**Viewing Distance** : 10m ~ 100m  
**Resolution (dots) / cabinet** : 96 x 96 pixel  
**Max Consumption / cabinet** : 830 W  
**Operation Temperature** : -40°C ~ +80°C  
**Operation Humidity** : 10% ~ 95%  
**Ingress Protection** : Front IP 67, Rear IP55  
**Power Supply** : 230 V/50 Hz CE Approval  
**Refresh Rate** : >400 Hz  
**Colors** : 16,7 millions  
**Weight** : 65 kg

## DISPLAY CONFIGURATIONS

15 : 10

273 "

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24

3.84 m

5.76 m

22.12 m2 1'560 kg

15 : 9

220 "

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15

2.88 m

4.80 m

13.82 m2 975 kg

5 : 4

242 "

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

3.84 m

4.80 m

18.43 m2 1'300 kg

Totem

1
2
3
4

3.84 m

0.96 m

3.69 m2 260 kg

Totem

1
2
3
4
5

4.80 m

0.96 m

4.61 m2 325 kg

4 : 3

189 "

1	2	3	4
5	6	7	8
9	10	11	12

2.88 m

3.84 m

11.06 m2 780 kg

15 : 10

136 "

1	2	3
4	5	6

1.92 m

2.88 m

5.53 m2 390 kg

BANDEAU

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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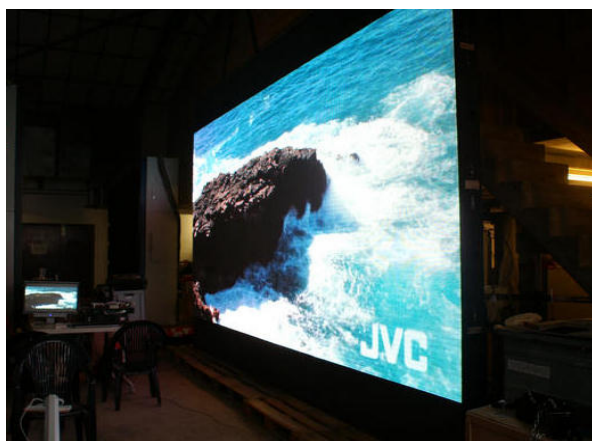
23.04 m

0.96 m  
22.12 m2

# SYSCONCEPT

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## DISPLAY PICTURES



## LED VIDEO PROCESSOR



### LedSync820B

Video Decoder Adjustments (NTSC, PAL) Brightness, Contrast, Hue, Saturation

Adaptive 2/4-line Comb filter for Two Dimensional Chrominance/Luminance separation

State-of-the-art Motion-Adaptive Deinterlace Processor

Intelligent Edge Deinterlacing

Digital Color/Luminance Transient Improvement (DCTI/DLTI)

Advanced 4x4 Pixels Interpolation Scaling Algorithm

Independent H and V Scaling Ratios

10-bit Processing

3 Sets User-defined Gamma Value from 0.4 to 3.99

Advanced 4-symbol LUT for H and V Enlargement Scaler

Scaler Sharpness Control

User-defined Led Window Size and Location

1 of 8 Sources Directly Selected by Front Panel Button, Includes:

- 1 x DVI-D (1280x1024@60Hz, 1024x768@60Hz, 800x600@60Hz)
- 1 x VGA / RGBHV (1280x1024@60Hz, 1024x768@60Hz, 800x600@60Hz)
- 4 x CVBS (PAL / NTSC)
- 1 x Y/C S-Video (PAL / NTSC)
- 1 x YPbPr (HDTV 720p@60Hz , 1080i@60Hz)

RS 232 Control

Power 100-240VAC 50/60Hz 60W max

Humidity 15-85%

Operating Temp 5-40°

Size 58 mm ( high ) x425mm ( wide ) x275mm ( deep)

Weight 5.5 Kg



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