

# HORIZON PRO

## PREMIUM HIGH EFFICIENCY LED SCREEN

# VALO

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#### VISUAL STORYTELLING.

Pixel Pitch:	6.67mm
LED Type:	3-in-1 SMD
Brightness:	10000cd/m <sup>2</sup>
Pixels Per Panel:	120 x 135 Dots
Pixel Density:	22500 pixels/m <sup>2</sup>
Weight:	32kg/m <sup>2</sup> / 29kg/m <sup>2</sup>
Maintenance:	Front / Rear
Ingress Protection:	IP65(Front)/IP65(Rear) IP65(Front)/IP54(Rear)
Module Size:	W400mm x H300mm
Cabinet Size:	W800mm x H900mm x D96mm
Aspect Ratio:	8 : 9
Area:	0.72m <sup>2</sup>
Planeness:	≤0.4mm
Recommended Viewing Distance:	≥7m
Material:	Profile Aluminium
Environment:	Outdoor
Calibration:	Support brightness and chroma
Operating Temperature:	-20°C ~ +50°C / 10 ~ 90%RH
Colour Temperature:	2000 - 9500K Adjustable
Brightness Control:	Manual / Automatic
Contrast Ratio:	9000 : 1

Input Power (Max):	800W/m <sup>2</sup>
Input Power (Typical):	267W/m <sup>2</sup>
Video Frame Rate:	50 / 60Hz
Refresh Rate:	3840Hz
Input Voltage:	100 ~ 240VAC
Input Power Frequency:	50 ~ 60Hz
Input Signal:	DVI / HDMI / VGA / SDI / DP / AV / S-Video, etc
LED Lifespan:	100,000 Hours
LED Wavelength:	R : 620 ~ 630nm, G : 520 ~ 535nm, B : 465 ~ 475nm
Data Interconnection:	Network Cable ( L≤100m ); multi-mode fiber ( L≤300m ); single mode fiber ( L≤15km )

5 Year Warranty, Optional 10 Year

**VALO**  
Premium LED Screen  
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Technical Region: 240V/50Hz  
VALO reserves the right to make  
technical and design changes  
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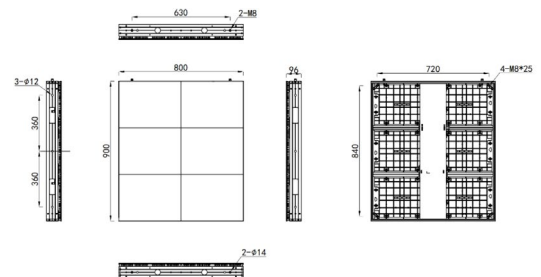


Figure 1 Drawing of Front Maintenance Cabinet

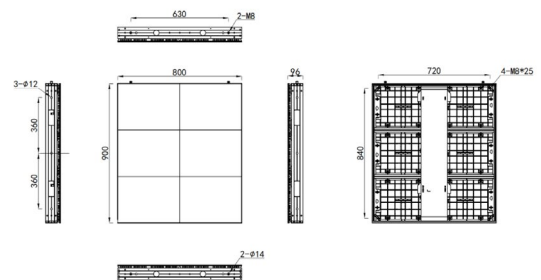
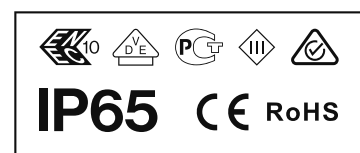


Figure 2 Drawing of Rear Maintenance Cabinet



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