

## TW1.25

Parameter Name		TW1,25
<b>Module composition</b>	Pixel structure	Surface mount technology (SMT) three-in-one LED
	Pixel pitch (mm)	1.25
	Module resolution (W×H)	192×135
	Module dimension (mm)	240 (W) × 168.75 (H) × 10 (D)
	Module weight (kg)	0.55
<b>Unit composition</b>	Composition of unit module (W×H)	5×4
	Unit resolution (W×H)	960x540
	Unit dimension (mm)	1200 ( W ) ×675 ( H ) ×99 ( D )
	Unit area (m <sup>2</sup> )	0.81
	Normal weight (rent) (kg/box; kg/m <sup>2</sup> )	30 ; 37
	Pixel density (point/m <sup>2</sup> )	640000
	Box flatness (mm)	≤0.2
<b>Optical parameters</b>	Brightness correction of single point	Available
	Color correction of single point	Available
	White balance brightness (nits)	≥600 (color temperature 6500K, after correction)
	Color temperature (K)	3000-10000 adjustable
	Horizontal view angle (°)	160
	Vertical view angle (°)	140
	Deviation of center distance of luminous point	<3%
	Uniformity of luminance	≥97%
	Uniformity of chromaticity	Within ±0.003 Cx, Cy
	Contrast	≥6000:1
<b>Electrical parameters</b>	Max. power consumption (W/box; W/m <sup>2</sup> )	588 ; 726
	Average power consumption (W/box; W/m <sup>2</sup> )	296 ; 360
	Power requirements	AC 110~240V (50-60Hz)
<b>Processing performance</b>	Drive mode	Constant current drive
	Refresh frame frequency (Hz)	50 & 60
	Refresh rate (Hz)	≥3000

## Specification of TW HD LED Display Panel

<b>Using parameters</b>	Interface	Standard: HDMI × 4; RJ45 × 2; USB × 2; AC power supply × 2 Dual-power and dual-signal backup version: HDMI × 8; RJ45 × 4; USB×4; AC power supply
	State monitoring	Possessing (LCD screen)
	Typical value of service life (hrs)	50,000
	Operating temperature range (°C)	-10 - 40
	Storage temperature range (°C)	-20 - 60
	Operating humidity range (RH)	10 - 80% No condensing
	Storage humidity range (RH)	10- 85% No condensing

## II. Product Appearance

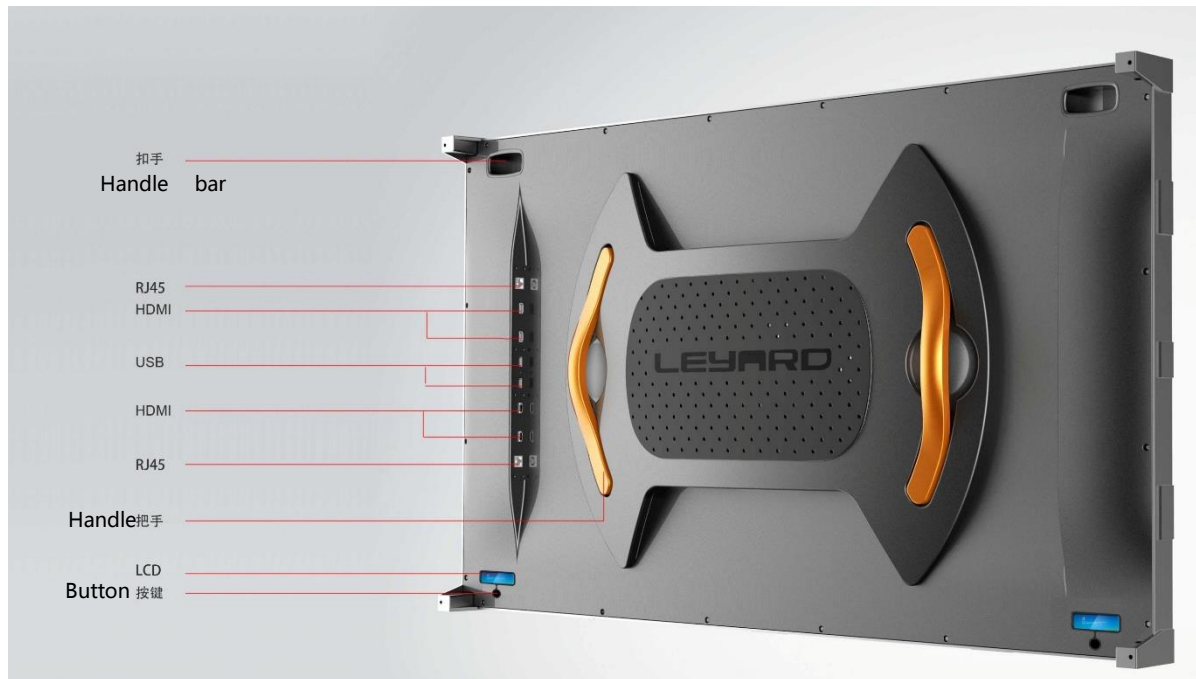


Front View of Product

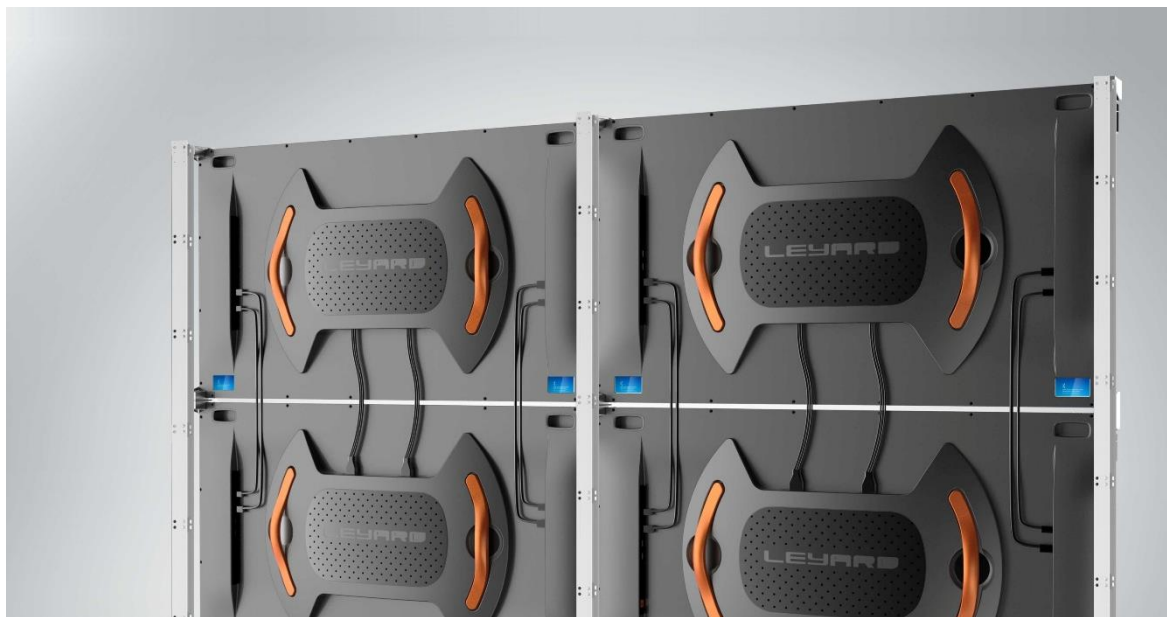


Rear View of Product

## Specification of TW HD LED Display Panel



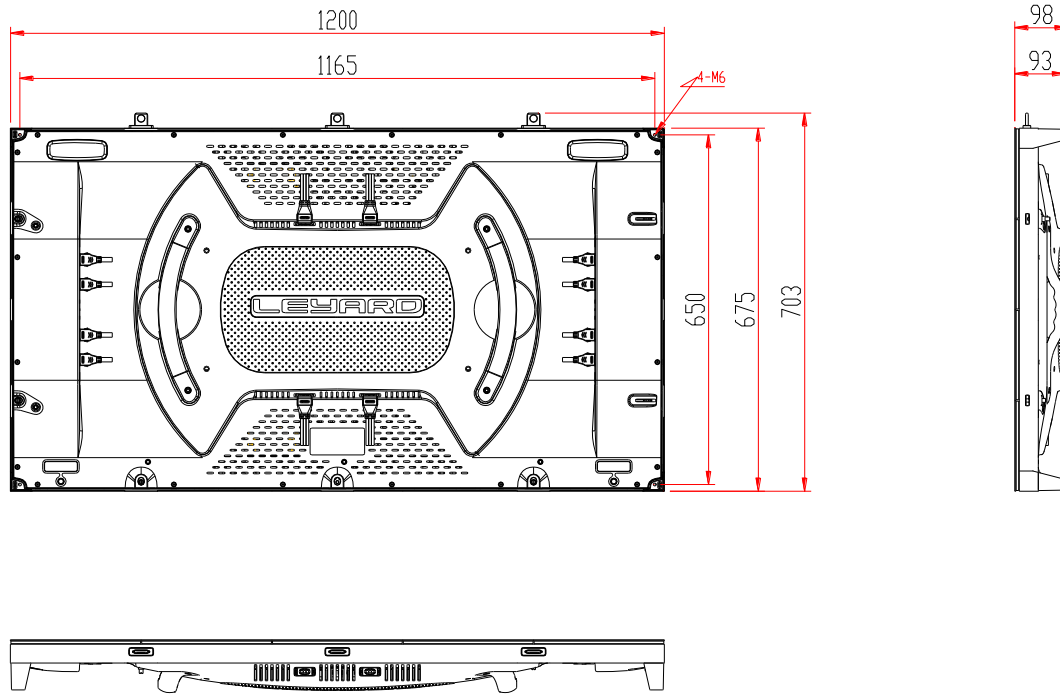
Rear View of Product



Splicing way

## IV. Diagram for Installation Dimensions

Unit: mm



Applicable to video wall display