



OUTDOOR SOLUTIONS

Outdoor screen Brochure

Shenzhen XIV Amaterasu Innovation Technology Co., Ltd.

Add: DGX industry park, Jiangzao village, Jiangzao town, zhuji city, Zhejiang province China

Tel: 0575-87688555 Fax: 0575-87688116

High Brightness



Copper wire: 5000–6000nits

Gold wire: 6500–7000nits



5VB fireproof

Die-casting Aluminum module

High temperature durability

Corrosion protection

•Protection Level from high to low in UL94:

5VB>V0>V1>V2>HB



Flexible Size

500mm*1000mm

500mm*750mm

500mm*500mm

Light Weight

Weight: 34KG/m²

Thickness: 80mm



Specifications

Item Number	FAB-PTS2.9	FAB-PTS2.9	FAB-PTS3.9	FAB-PTS3.9
Pixel Pitch	2.97	2.97	3.91	3.91
Pixel Density	112896	112896	65536	65536
LED Arrangement	SMD1515	SMD1515(Black)	SMD1921	SMD1921
Module Resolution	84*84	84*84	128*64	128*64
Module Dimension	250*250	250*250	500*250	500*250
Module Weight	0.95kg	0.95kg	1.95kg	1.95kg
Module Thickness	21.5mm	21.5mm	21.5mm	21.5mm
Grey Scale (bit)	≥14bit	≥14bit	≥14bit	≥14bit
Brightness Level	4500nits	4500nits	6500nits	5000nits
Cabinet Size(mm)	500*1000 500*750 500*500	500*1000 500*750 500*500	500*1000 500*750 500*500	500*1000 500*750 500*500
Cabinet Weight(Kg)	34KG/m ²	34KG/m ²	34KG/m ²	34KG/m ²
Cabinet Thickness(mm)	80mm	80mm	80mm	80mm
Max Power Consumption/m ²	700w/m ²	750w/m ²	760w/m ²	650w/m ²
Ave Power Consumptionm ²	280w/m ²	300w/m ²	300w/m ²	195w/m ²
Visual View Angle	160°/90°	160°/90°	160°/90°	160°/90°
Operating Temperature	-30±60°	-30±60°	-30±60°	-30±60°
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
Protecting Rating	IP66	IP66	IP66	IP66
Certificate	EMC ,CE, FCC,ETL,CB	EMC ,CE, FCC,ETL,CB	EMC ,CE, FCC,ETL,CB	EMC ,CE, FCC,ETL,CB

Item Number	FAB-PTS4.8	FAB-PTS4.8
Pixel Pitch	4.81	4.81
Pixel Density	43264	43264
LED Arrangement	SMD1921	SMD1921
Module Resolution	104*52	104*52
Module Dimension	500*250	500*250
Module Weight	1.95kg	1.95kg
Module Thickness	21.5mm	21.5mm
Grey Scale (bit)	≥14bit	≥14bit
Brightness Level	6500nits	5000nits
Cabinet Size(mm)	500*1000 500*750 500*500	500*1000 500*750 500*500
Cabinet Weight(Kg)	34KG/m ²	34KG/m ²
Cabinet Thickness(mm)	80mm	80mm
Max Power Consumption/m ²	760w/m ²	650w/m ²
Ave Power Consumptionm ²	300w/m ²	195w/m ²
Visual View Angle	160°/90°	160°/90°
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