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A modular system for outdoor applications

16mm Pixel Pitch with Oval LEDs

Unicolor Outdoor Cross-shaped LED Display

Specifications

P16-AUO-1L-Cross

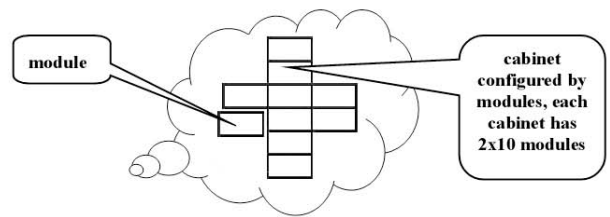
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P16 Unicolor Cross-shaped LED display Specifications

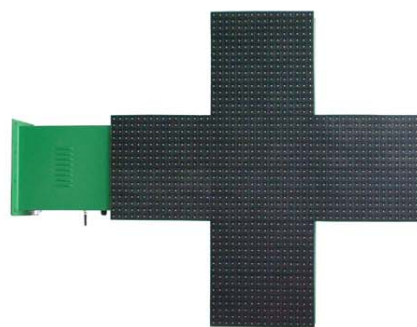
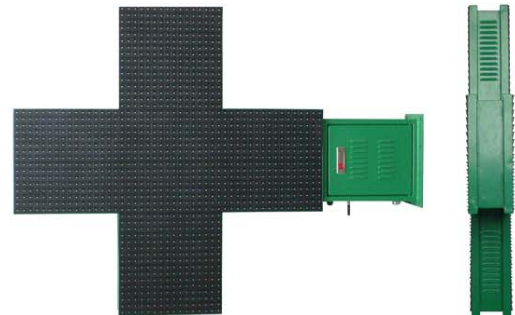
Module

Parameter	Unit	Value
Pixel pitch	mm/inch	16mm / 0.63"
Pixel density	dots/sqm	3906
Pixels	Dots	16x8
Size	mm/inch	256x128 / 10.08"x5.04"
Pixel type and configuration		Oval lamp 1PG
Brightness	nits(cd/sq.m)	4,000 ~ 6,000
Drive type		Static constant
Viewing angle-Horizontal	deg.	130(-65 ~ +65)
Viewing angle-Vertical	deg.	60(-30 ~ +30)
Red wavelength(dominant)	nm	
Green wavelength(domi.)	nm	520-525
Blue wavelength(domi.)	nm	
Lifetime(50% brightness)	Hours	100,000



Cabinet

Parameter	Unit	Value
Width	mm/inch	1024mm / 40.3"
Height	mm/inch	768mm / 30.24"
Aspect ratio		4:3
Diagonal	mm/inch	
Depth	mm/inch	120 / 4.7"
Area	sq.m / side	0.328
Weight	Kg/lbs	30 / 66
Pixels	dots	128×10×2=1280×2
Material		Cold rolled armor plate
Ingress protection	IP	IP65(front) / IP43(back)
Operating temperature range	°C	-30 ~ +60
Humidity operating	RH	10% ~ 90%
Best viewing distance	m/feet	20 ~ 53m / 66 ~ 174'
Input voltage(nominal)	V/AC	110 ~ 240
Input power frequency	Hertz	50 ~ 60
Input power(max)	Watts	100 ~ 150
Input power(typical)	Watts	25 ~ 75
Cooling system		No Fans



System

Parameter	Unit	Value
Brightness Control	Levels	4
Display refresh rate	Hertz	500
Contrast		≥16:1
Max program number		100
Capacity	bits	8M ~ 16M
Data interconnection		RF / RS232 / RS485
Communication distance	m	RF:100~800 / RS232:30
Other input method		GPRS / GSM / RF / UTP

* Contents are subject to change without prior notice.



Abmessung 768x768mm. Breite mit Ausleger: 1024mm.

Anzahl LED pro Seite 1280. Verbrauch: 25-75 w /max. 125w

Beidseitige Anzeige, Wandausleger, Software für eigene Texte,

PC-Verbindung über Funk, viele Arten der Darstellungen und Animationen.

Anzeige von Zeit, Temperatur.

Auf Anfrage kann ein kleines Video zugesendet werden um die Anzeige-

Modi kennenzulernen. Anzeige und Helligkeit kann Zeitgesteuert möglich.

Preis: 2.645,- € zzgl. Mwst. /Versand. 2.768,-€ Modell 960x960mm zzgl. Mwst.

Auch in der Abmessung 960x960mm. Breite mit Ausleger: 1280mm.

Dieses Modell hat einen Pixelabstand von 20mm. LED ges. 1280 pro Seite.