

DESCRIPTION / ORDERING INFORMATION

P6.0 is a true high resolution indoor LED display for the rental and staging industry. Thanks to its modular design and low weight, the P6.0 is simple to install and service. The P6.0 is fully cross-rentable allowing you to mix and match tiles of different batches and various run-time ages to obtain a seamless display with a perfect image every single time. The P6.0 boasts even wider viewing angles, and a matte surface for an exceptional picture quality in all circumstances.

FEATURES

- Indoor LED Display Full Color
- Brightness 2,200 cd/m²
- 27,777 dot/m²
- Full HD 1,920 Pixel
- LED Long Life 100,000 Hours
- Protection Circuit Full Option
- Low Power Consumption
- Cabinet size 576 mm x 576 mm

APPLICATIONS

- Indoor Use
- Branding
- Digital Signage
- Broadcast Studios

DISPLAY SPECIFICATION



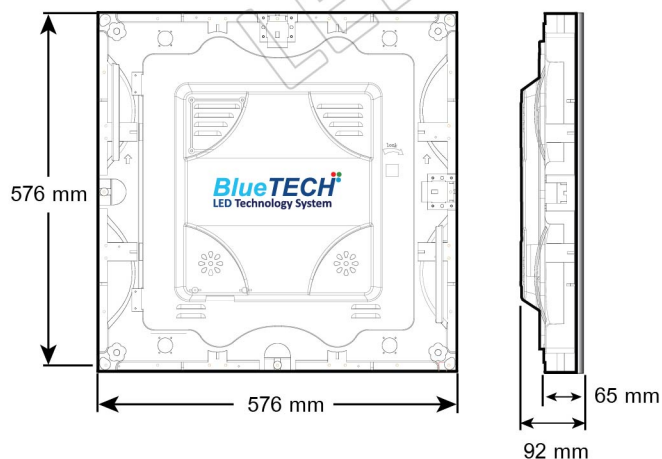
Specification	Parameters
Pixel pitch	6.0 mm
Display resolution / Cabinet	9,216 dot (96 dot x 96 dot)
Pixel Configuration	RGB (3in1)
Wavelength (R,G,B)	625±2 nm , 522±2 nm , 467±2 nm
Viewing angle	160°(W) / 120°(H)
LED size	SMD3528
Pixel density	27,777 Dot/m ²
Display color	4.4 trillion colors
Maximum brightness	2,200 cd/m ²
Grey scale	14 bit
Frame frequency	60 Hz
Refresh rate	1,400 Hz
Contrast ratio	4,000:1
Driving method	1/8 Constant Driving
Maximum display size	150 m x 150 m
Best distance of visualization	6 - 250 m

STRUCTURE FEATURE

Specification	Parameters
Cabinet size (H x W x D)	576 mm x 576 mm x 92 mm
Weight	11 kg/Cabinet
Module Quantity Per cabinet	9 Module
Module size (H x W)	192 mm x 192 mm
Module resolution	32 dot x 32 dot
Install mode	Wall mount , hung and stand structure
Cabinet Material	Aluminium
Service	Backside
Max stacking	150 Cabinet
Power consumption	Average 330 W/m ² (Max 1,000 W/m ²)
Average current	1.5 A/m ²
Maximum current	4.5 A/m ²
Power supply display	Switching DC 5 V
IP rating	IP31
Display port	CAT 5
Cooling	FAN and Aluminium Case Hestsink
Operating temperature range	-20 ~ 65°C
Operating humidity range	10 ~ 90 %
Continual running time	24/7
Life time(1)	100,000 Hours

(1) Life time of approximately Of use 50% brightness.

CABINET DIMENSIONS



CABINET SCREEN DIMENSIONS

