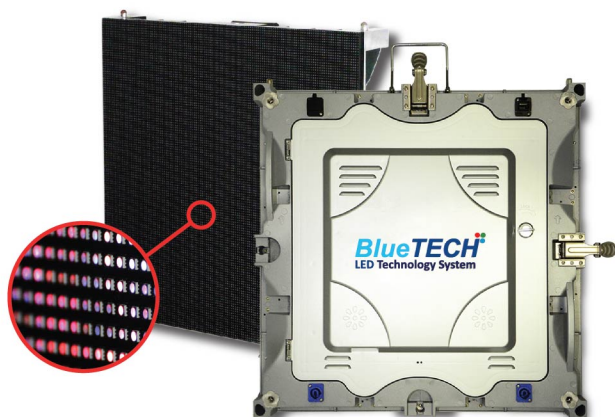




DESCRIPTION / ORDERING INFORMATION

P3.0 is a true high-resolution indoor LED display for the rental and staging industry. Thanks to its modular design and low weight, the P3.0 is simple to install and service. The P3.0 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 P3.0 boasts even wider viewing angles, and a matte surface for an exceptional picture quality in all circumstances.

FEATURES

- Indoor LED Display Full Color
- Brightness 1,500 cd/m²
- 111,111 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



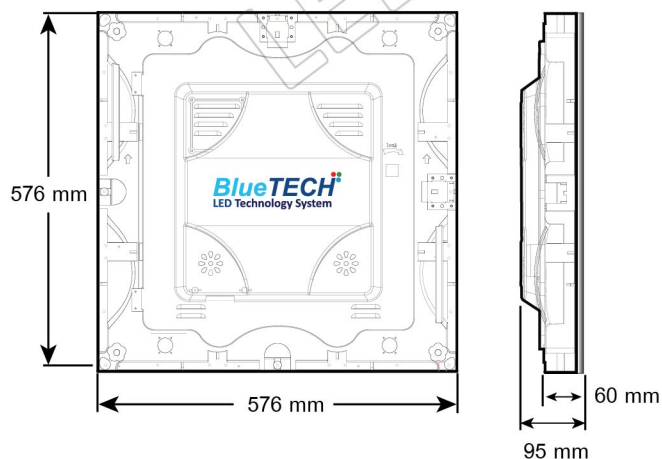
Specification	Parameters
Pixel pitch	3.0 mm
Display resolution / Cabinet	36,864 dot (192 dot x 192 dot)
Pixel composing	RGB (3in1)
Wavelength (R,G,B)	625±2 nm , 522±2 nm , 467±2 nm
Viewing angle	160°(W) / 120°(H)
LED size	SMD2121
Pixel density	111,111 Dot/m ²
Display color	4.4 trillion colors
Maximum brightness	1,500 cd/m ²
Grey scale	14 bit
Frame frequency	60 Hz
Refresh rate	1,600 Hz
Contrast ratio	4,000:1
Scan method	1/16
Maximum display size	150 m x 150 m
Best distance of visualization	3 - 250 m

STRUCTURE FEATURE

Specification	Parameters
Cabinet size (H x W x D)	576 mm x 576 mm x 95 mm
Weight	15 kg/Cabinet
Module Quantity Per cabinet	18 Module
Module size (H x W)	96 mm x 192 mm
Module resolution	32 dot x 64 dot
Install mode	Wall mount , hung and stand structure
Cabinet Material	Aluminium
Service	Backside
Max stacking	150 Cabinet
Power consumption	Average 180 W/m ² (Max 360 W/m ²)
Average current	0.8 A/m ²
Maximum current	1.6 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 ~ 50°C
Operating humidity range	20 ~ 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

