

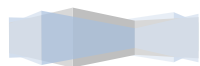
Genture Electronics

Dedicate itself to LED innovation & application



Product Manual

---Indoor Display Series



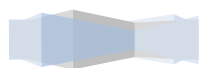
Part 1 Indoor Display Series

1.1.1 Product Overview

- ◆ Super-wide viewing angle, reach up to 120°vertical/ horizontal.
- ◆ Dust and moisture retardant design, safe and reliable, long service life
- ◆ High gray level& low brightness ensure a colorful and vividly graphic show
- ◆ Rear service, for both installation and maintenance, have less restriction in environment.
- ◆ Dot-by-dot calibration available, which perfectly combines brightness and colors
- ◆ Tight pixel density provides exceptional display performance. Well applied in conference room, TV studio stage, theater, studio, metro, etc.

1.1.2 Specifications

Pixel pitch	3	4	5	6	8
Tile Resolution (W*H)	64*32	64*32	32*32	64 x32	32*32
Tile size (W*H) mm	192*96	256*128	160*160	384*192	256*256
Module Resolution (W*H)	192*192	128*128	128*128	128*128	128*128
Module Size (W*H) mm	576*576	768*768	640*640	768*768	1024×1024
LED Type	SMD	SMD	SMD	SMD	SMD
LED Configuration	All-In-One	All-In-One	All-In-One	All-In-One	All-In-One
Brightness (nits)	1200	1500	2000	2000	2000
Viewing angle	120°	120°	120°	120°	120°
Wattage per module	32W	25W	20W	52W	40W
Weight	N/A	N/A	N/A	N/A	N/A
IP Grade	IP30	IP30	IP30	IP30	IP30
Maintenance	Rear/Front	Rear/Front	Rear/Front	Rear/Front	Rear/Front
Min. Viewing Distance (m)	3	4	5	6	8



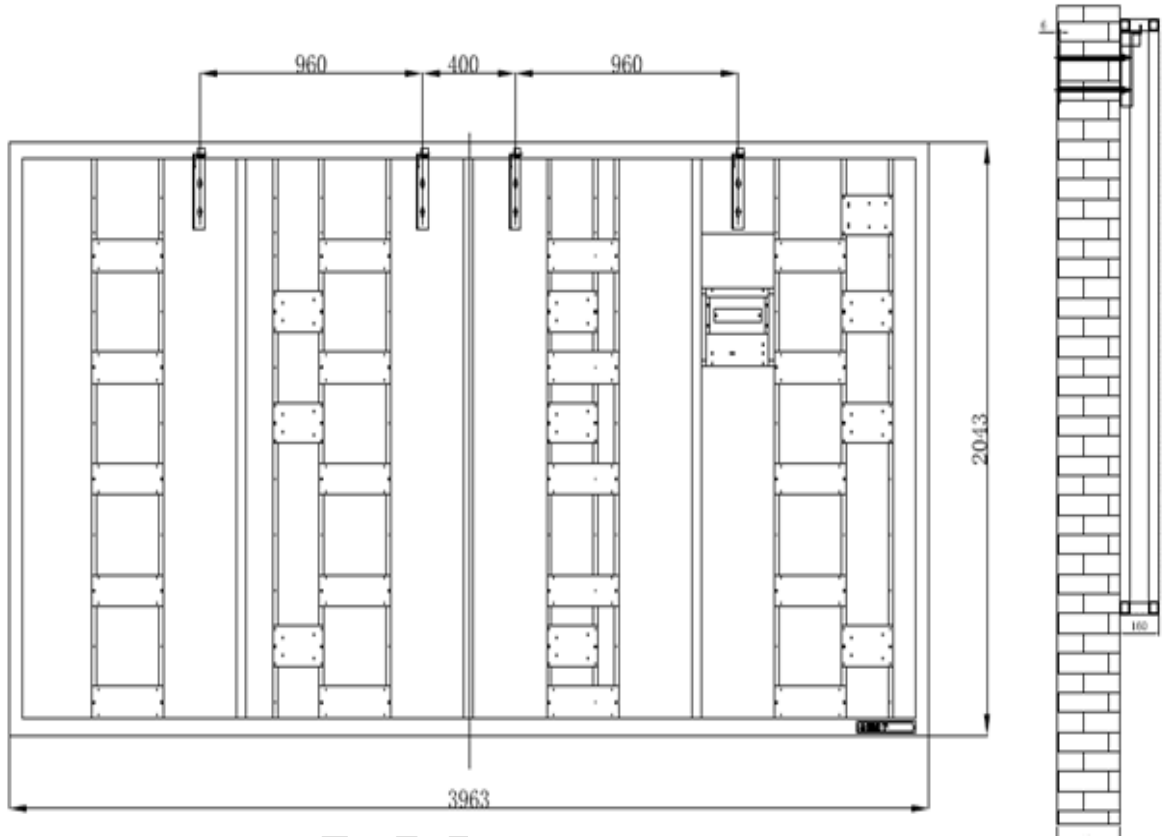
1.1.3 Typical Case

No	Name	Parameter
1	Pixel pitch	3mm
2	Pixel configuration	1R1G1B
3	Display color	Full-color
4	Module resolution	224mm×384mm
5	Dimension	0.672m*1.152m
6	Brightness	1500cd/m ²
7	Cabinet color	Black coat finish
8	Viewing angle	30°
9	Control method	RS232+RJ45
10	Scanning speed	>120Hz
11	Life span	100,000h
12	Lamp failure frequency	<1/10000
13	IP level	IP65
14	Relative Humidity	10%-95%
15	Power supply	220V
16	Operation Temperature	-40℃~+70℃



1.1.4 Installation Diagram

Front view



Airport Platform display



Conference Center

1.1.5 Contact Us

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