



ދަރިވަރުންނަށް ދޭ ދަރުސްގެ ފަންނު (ދަރުސް 4 ގެ ފަންނު)

1- ބަލާ ދަރުސްގެ ފަންނު			
1-1		ދަރުސް	
1-2		ދަރުސް	
2- ބަލާ ދަރުސްގެ ފަންނު			
2-1		ފަންނުގެ ދަރުސް	
2-2		ދަރުސްގެ ދަރުސް	
3- ބަލާ ދަރުސްގެ ފަންނު			
3-1		3-2 ދަރުސް (ފަންނު)	
3-3 ފަންނު (ފަންނު)		3-4 ފަންނު (ފަންނު)	
ދަރުސް 4 ގެ ފަންނު			
4-1 ބަލާ ދަރުސްގެ ފަންނު			
4-2 ބަލާ ފަންނު (ފަންނު)			
5- ބަލާ ދަރުސްގެ ފަންނު			
<p>ދަރުސް 4 ގެ ފަންނު / ދަރުސް 4 ގެ ފަންނު / ދަރުސް 4 ގެ ފަންނު / ދަރުސް 4 ގެ ފަންނު</p> <p>ދަރުސް 4 ގެ ފަންނު / ދަރުސް 4 ގެ ފަންނު / ދަރުސް 4 ގެ ފަންނު / ދަރުސް 4 ގެ ފަންނު</p>			
6- ބަލާ ދަރުސްގެ ފަންނު			
6-1		ދަރުސް	
6-2		ދަރުސް	
6-3		ދަރުސް	
6-4		ދަރުސް	



2 2

2023 2023 2023 2023

-1 2023 2023 2023		
1.1	2023	
1.2	2023	
1.3	2023	
1.4	2023	
1.5	2023	
1.6	2023	
-2 2023 2023 2023 (2023 2023 2023 2023 2023 2023)		
#	2023	2023
-3 2023 2023 2023		
-4 2023 2023 2023		



4 تعمیرات

Specification Sheet

INDOOR LED PANEL SPECIFICATION

- Screen Size: 6x3 meters
- Flight case
- Two years quality warranty with lifelong maintenance
- Free technical training
- Wall mount structure and structure to lift the screen from 1.5Ft from the floor

Pixel Pitch(mm)	3.91
Pixel Composition	3 in1 RGB
Lamp Type	SMD2020
Operation Voltage (DC)	4.2V
Max Operation Current (DC)	4.2A
Data Input Mode	RGB Parallel
Data Groups	Two Groups
Scan Mode	1/16
Blanking	YES
Cabinet Specs	
Main Material	ADC12
Power Box Material	ADC12
Brightness (NIT)	800
Gray Scale (BIT)	14
Colors (Trillion)	4.4
Contrast	3000: 1
Refresh Rate (Hz)	1920
View Angle (Horizontal/Vertical)	±80°/±60°
IP Rating (Front/Rear)	IP30/IP30
Operating Temperature	-20°C ~ 50°C
Operating Humidity	10%RH ~ 95%RH
Recommend Visual Distance(mm)	≥12
Maintenance Mode	Front and Rear Maintenance
Pixel Density(Pixels/ m2)	65536
MAX/AVG Power (W/ m2)	672/200
Signal Interface (Compatible)	DVI、 HDMI、 DP、 SDI、 VGA Etc.
Control Distance	CAT5 < 100m; Single-Mode Fiber : < 10km



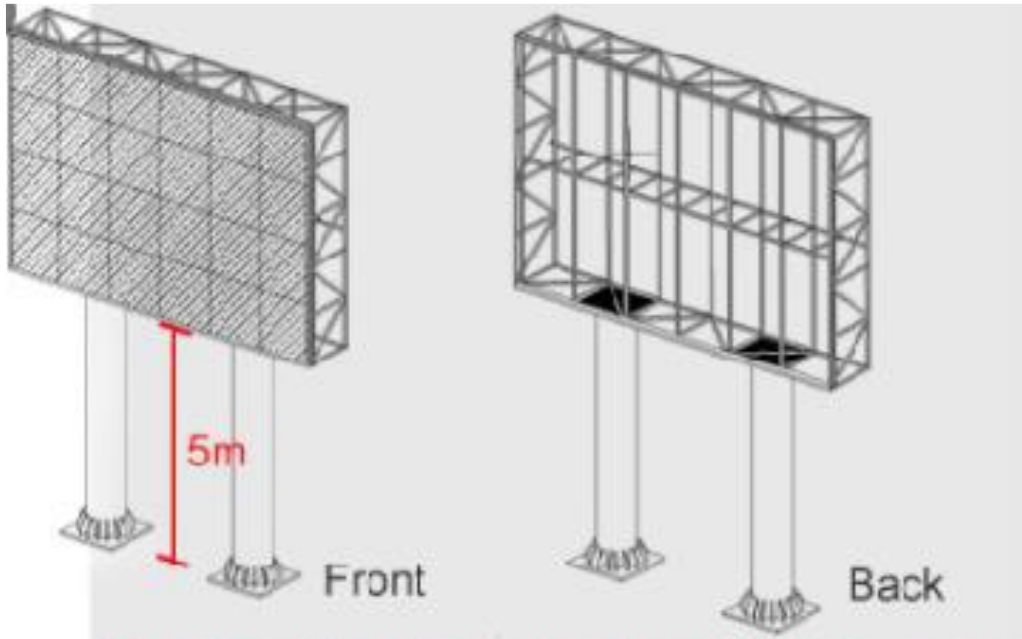
OUTDOOR Led Panel SPECIFICATION

- Screen size: 3.5x2 meter
- Flight case
- Two years' quality warranty with lifelong
- Free technical training
- Mounting: Outdoor Double Column Steel Structure (raised 5 meters) (below find sample image)

Pixel Pitch(mm)	3.91
Pixel Composition	3 in1 RGB
Lamp Type	SMD1921
Operation Voltage (DC)	4.2V
Max Operation Current (DC)	4.2A
Data Input Mode	RGB Parallel
Data Groups	Two Groups
Scan Mode	1/16
Blanking	YES
Cabinet Specs	
Main Material	ADC12
Power Box Material	ADC12
Brightness (NIT)	3500
Gray Scale (BIT)	14
Colors (Trillion)	4.4
Contrast	3000: 1
Refresh Rate (Hz)	1920
View Angle (Horizontal / Vertical)	±80°/±60°
IP Rating (Front/Rear)	IP65/IP65
Operating Temperature	-20°C ~ 50°C
Operating Humidity	10%RH ~ 95%RH
Recommend Visual Distance(mm)	≥12
Maintenance Mode	Front and Rear Maintenance
Pixel Density(Pixels/ m2)	65536
MAX/AVG Power (W/ m2)	672/200
Signal Interface Compatible	DVI、 HDMI、 DP、 SDI、 VGA Etc.
Control Distance	CAT5 < 100m; Single-Mode Fiber : < 10km



Outdoor Double Colum Steel Structure





SPEAKER SYSTEM FOR OUTDOOR LED PANEL

- Active line array speaker with built-in digital power amplifier
- Digital Directivity Control (DDC)
- Support both AUX input and 70V±10V input
- Built-in DSP signal processor
- Elegant design, suitable for large area.
- Wireless control via web interface

Line Input Sensitivity (Optional)	300 (-10dB) / 500 (-06dB) / 1000 (00dB)	mV
Constant Voltage Input Sensitivity	70 (±10) (-10dB)	V
Amplifier Rated Output Power (Per Channel)	≥10	W
Amplifier Output Noise (Per Channel)	< 1	mV
Distortion (Within the frequency range, under normal operating conditions)	< 0.5	%
Graphic Equalizer Frequency Points	125/200/315/500/800/1.25k/1.6k/2k/2.5k/3.15k/4k/5k/6.3k/8k/10K (15 bands in total)	Hz
Equalizer Adjustment Amplitude	±10	dB
Frequency Response:	80-18k (±3dB)	Hz
Horizontal Radiation Angle	> 120	Degree
Vertical Radiation Angle	< 50	Degree
The Main Beam Adjustable Range (Vertical)	±45	Degree
Grid Adaptation Capacity	AC100-270V /50-60Hz	



CONTROLLER (Sending Card)

Front Panel

	Description
Power switch	Power on or power off the device.
LCD screen	Display the device status, menus, submenus and messages.
Knob	Rotate the knob to select a menu item or adjust the parameter value. Press the knob to confirm the setting or operation.
ESC button	Exit the current menu or cancel the operation.
Control buttons	PIP: Enable or disable the PIP function. - On: PIP enabled - Off: PIP disabled SCALE: Enable or disable the image scaling function. - On: Image scaling function enabled - Off: Image scaling function disabled MODE: A shortcut button for loading or saving the preset TEST: Open or close the test pattern. - On: Open the test pattern. - Off: Close the test pattern.
Input source buttons	Switch the layer input source and display the input source status. On: The input source is connected and being used. Flashing: The input source is not connected, but already used. Off: The input source is not used.
Function buttons	TAKE: When the PIP function is enabled, press this button to switch between the main layer and PIP. FN: An assignable button
USB (Type-B)	Connect to the control PC.



Rear Panel

Input	
Connector	Description
3G-SDI	Up to 1920×1080@60Hz input resolution Support for progressive and interlaced signal inputs Support for deinterlacing processing Support for loop through
AUDIO	A connector for connecting the external audio
VGA	VESA standard, up to 1920×1200@60Hz input resolution
CVBS	A connector for accepting PAL/NTSC standard video inputs
DVI	VESA standard, up to 1920×1200@60Hz input resolution Support for custom resolutions – Max. width: 3840 pixels (3840×652@60Hz 60Hz) – Max. height: 1920 pixels (1246×1920@60Hz 60Hz) HDCP 1.4 compliant Support for interlaced signal inputs Support for loop through
HDMI 1.3	Up to 1920×1200@60Hz input resolution Support for custom resolutions – Max. width: 3840 pixels (3840×652@60Hz) – Max. height: 1920 pixels (1246×1920@60Hz) HDCP 1.4 compliant Support for interlaced signal inputs
DP	Up to 1920×1200@60Hz input resolution Support for custom resolutions Max. width: 3840 pixels (3840×652@60Hz) – Max. height: 1920 pixels (1246×1920@60Hz) HDCP 1.3 compliant Support for interlaced signal inputs
Output	
Connector	Description
Ethernet port	4 ports load up to 2,300,000 pixels. Max. width: 3840 pixels Max. height: 1920 pixels
DVI OUT	A connector for monitoring the output images
Control	
ETHERNET	Connect to the control PC for communication. Connect to the network.
USB (Type-B)	Connect to the control PC for device control. - Input connector to link another device
USB (Type-A)	Output connector to link another device

SOFTWARE

- Should be compatible with the devices and windows.