

### KEY FEATURES

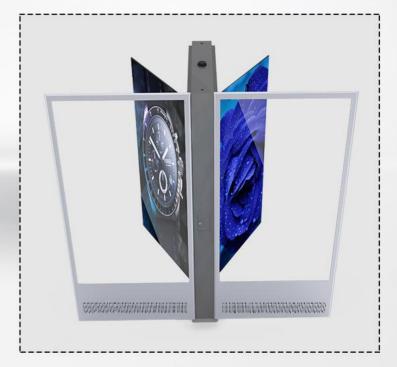


• HIGH BRIGHTNESS PANEL

industrial grade ultra high brightness panels 2,500cd/ m² -3,000cd/ m²

• ANTI-REFLECTIVE GLASS

AR glass with high transmission and low reflection, UV and IR defense.



• Front and rear doors open for easy maintenance

L800P Outdoor Reliability

### DIRECT SUNLIGHT READBLE

Industrial grade ultra high brightness panels 2,500cd/ m' -3,000cd/ m' can be easily readable in bright weather conditions.

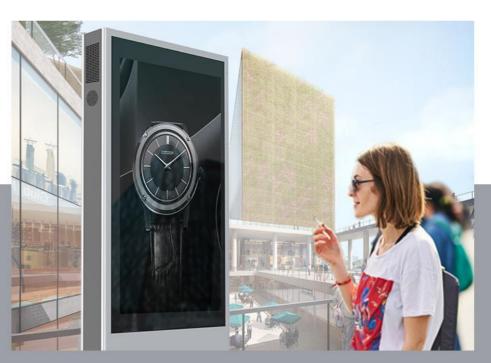


VISIBLE WITH POLARIZED SUNGLASSES

QWP\* technology enables clear visibility even when the viewer is wearing polarized sunglasses.

(OPTION) need extra charge





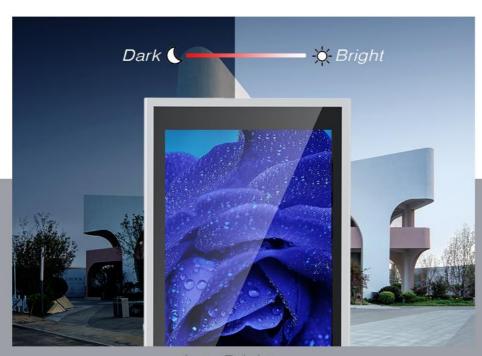
L800P Outdoor Reliability

### AMBIENT LIGHT SENSOR

Light sensor change the screen's brightness depending on the ambient light ensuring the most suitable brightness at any time of the day.

### NO BLACKENING

Face to direct sunlight, Outdoor All-in-one Smart Digital Signage can resist blackening in up to 110°C displaying images clearly, while the conventional screen can only resist blackening in 70°C.



Auto Brightness



L800P

Outdoor Reliability

### IP65 RATED ENCLOSURE

The display with IP65 rating is able to withstand all wet weather conditions and keep out airborne dust.

Air conditioner cooling system is IP65, Temperature control fan is IP55



### CONFORMAL COATING

The product can be often unavoidably exposed to dust and water during maintenance. Conformal coating on every major circuit board protects against dust, iron powder, humidity, etc.





L800P

Outdoor Reliability

### **ELECTRICAL SAFETY**

An electrical circuit breaker and surge suppressor are integrated inside ensuring absolute protection from overcurrent short circuits, and unwanted voltages. This helps prevent equipment damage and safety hazards in the future.



### VANDAL-PROOF

The encosure is made from steel sheet and toughened safety glass. All controls and inputs are hidden and not accessible to passers by to avoid tampering.



Conventional

L800P

L800P

Outdoor Reliability

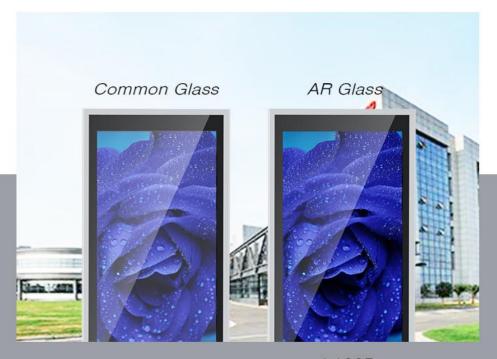
### TEMPERATURE CONTROL SYSTEM

Air cooling system allow the display to work in environment -20 $^{\circ}$  ~45 $^{\circ}$  Air conditioning allow the display to work in any climate -30 $^{\circ}$  ~55 $^{\circ}$  .

# 30°

### ANTI REFLECTIVE GLASS

AR glass with high transmission and low reflection. Almost 100% of UV is blocked and IR transmission significantly reduced.



L180P

### Outstanding Visiblity with High Reliability

L800P

Outdoor Reliability

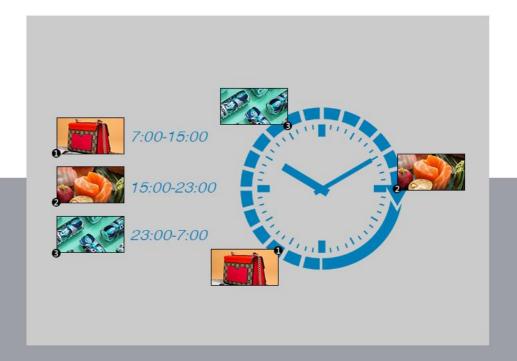
### INTEGRATED SPEAKERS

Integrated with two stereo speakers for audio element requirement. 10w  $8\Omega$  x2 Integrated speakers

### FREE SCHEDULING SOFTWARE

Playlist can be scheduled for displaying different content at different times of the day.





L800P

Outdoor Reliability

### POWER TIMER

The screen can be set to automatic daily or weekly timing switches on and off.

### / 24/7 USAGE

The industrial grade panels are able to be in constant use 24/7 for over 60,000 hours.



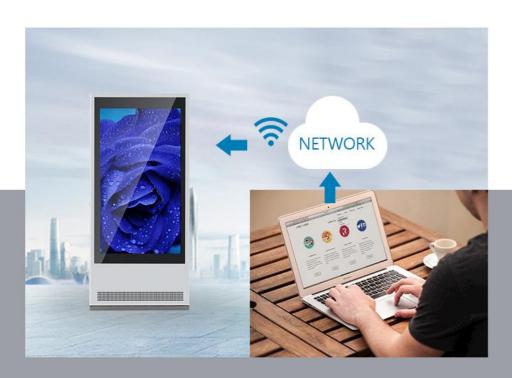


L800P

Outdoor Reliability

### NETWORK REMOTE CONTROL

LAN, Wi- Fi, 4G network connection are available. The playlist can be remotely updated over the internet.



### ANDROID OR WINDOWS OS

Built in Android operating system and Windows 10 operating system options. You can also use your media player if required.



L800P

Outdoor Reliability

### WATERPROOF TEST

Time: at least 3 minutes for each outdoor display in laboratory Aim: to prove that according to IP65 requirement, no water into outdoor display under multi-angle water spray.



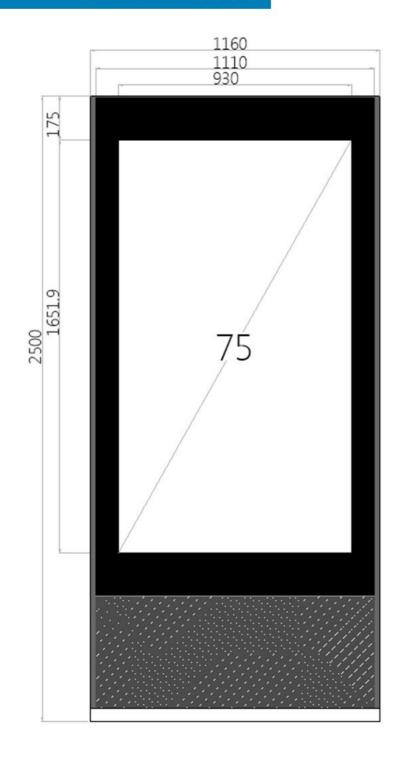
### **ENVIRONMENTAL MONITORING**

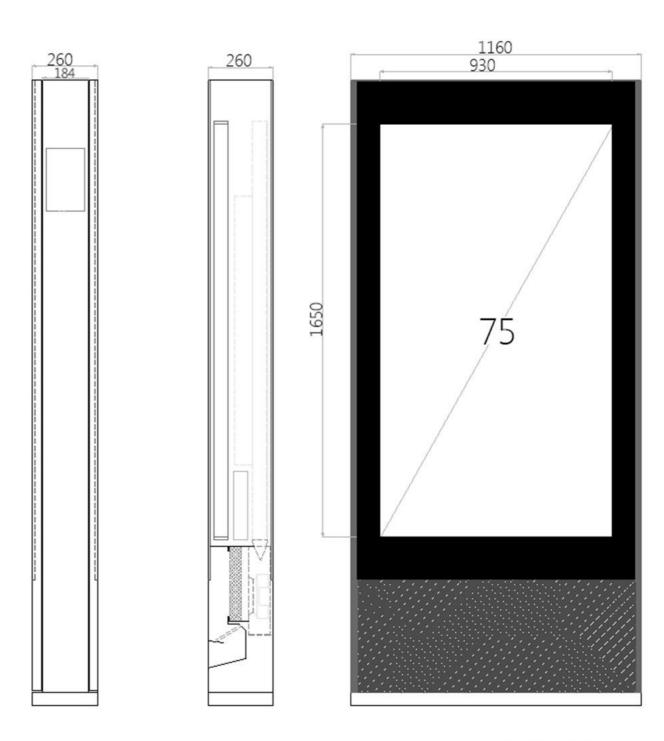
Environmental monitoring includes kinds of sensors (light sensor, door openning sensor, humidity sensor, temperature sensor,vibration sensor,ponding sensor, smog sensor) etc (OPTION) need extra charge



# 75" CLASS DIMENSION

SIZE: 55"/65"/75"/86"





### APPLY TO



business street

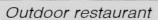


Living community













## OUTDOOR DUAL SIDED KIOSK

ITEM	DETAILS	TECHNICAL PARAMETERS				
	Size	55inch	65inch	75inch	86inch	
Hardware data	Display area (mm)	1209.6x680.4	1428.48×803.52	1650*928	1922.2*1093.2	
	Referent dimension(H*W*T mm)	2100*890*220	2200*1060*220	2300*1140*220	2900*1280*260	
	Resolution	1920x1080 / 3840x2160				
	Brightness	3000 cd/m <sup>2</sup>				
	Viewing angle	178° (H) / 178° (V)				
	Contrast ratio	1300:1				
	Dust poof&Water proof	IP55/IP65				
	Brightness Control	Light sensor				
	Temperature Control System	Air cooling system / Air conditioning				
Power supply	Switch power	110/240VAC@ 50/60Hz				
Power consumption	Max Power consumption	940W with fans (2.4KW with air conditioner)	1.1KW with fans (2.6KW with air conditioner)	1.3KW with fans (2.8KW with air conditioner)	1.3KW with fans (2.8KW with air conditioner)	

ITEM	DETAILS	TECHNICAL PARAMETERS
	Motherboard	RK3288/ RK 3399
	CPU	Cores:4; Basic frequency:1.8 GHz ,Cortex A17 / Dual Cortex-A72 big core+quad Cortex-A53 small core 64-bit CPU
	Operating System	Android 5.1/ 7.1
	Graphics	Integrated GPU ARM Mali-T764 / Quad core Arm mali-T860Mp4
	Memory	4G
Android version	Storage	32G
	RJ45 LAN interface	100M/1000M
	USB	4 USB 2.0 / 2 USB 3.0
	Player Software	content management system
	Audio support	Intergrated
	Output interface	HDMI *1
	Motherboard	H310
	CPU	Intel i5 6th / i7 6th
	Operating System	Windows 10
	Graphics	Intel HD Graphics
	Memory	4G RAM / 8G RAM
Windows version	Storage	120G SSD / 256G SSD
vviiidows veision	RJ45 LAN interface	100M/1000M
	USB	USB*1, SD card*1
	Audio support	Intergrated
	Output interface	HDMI*1, VGA*1

ITEM	DETAILS	TECHNICAL PARAMETERS
	Motherboard	SX-260
	CPU	HD video decoding chip
	Operating System	uCOS
	Memory	DDR 128MB
Standalone	Storage	NAND Flash 16G
version	Video format	MPEG1, MPEG2, MPEG4, H264, WMV
	USB	USB*1, SD card*1
	Input interface	HDMI*1,USB*1
	USB	none
Driver board version	Audio support	PC audio, earphone input
Doard version	input interface	HDMI*1,VGA*1,DVI*1 / HDMI*1,DVI*1,VGA*1,DP*1
	Operating temperature	'-20°C $\sim$ +40°C with fans , -30°C $\sim$ +50°C with air conditioner
Application Environment	Storage temperature	'-20°C ~ +60°C
Environment	Humidity	10-80% RH Non-condensing
	WiFi access point	Yes
Options	Cellular router	3G or 4G
Options	Touchscreen	capacitive touch
	LED backlit company logo	Yes

### CUSTOMIZATION





### **UV TESTING**

### **UV TEST:**

Time: at least 1 hour for each outdoor display in laboratory
Aim: to prove that outdoor display works well under direct sunlight.

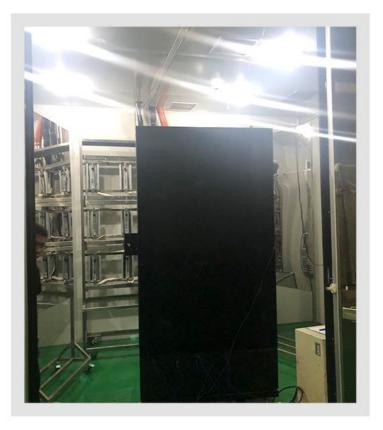
### TEMPERATURE TEST:

Time: at least 1 hour for each outdoor display in laboratory Highest Temperature: +60 °C Lowest Temperature: -20 °C

Aim: to prove that outdoor display works perfectly under extreme temperature.









### WATERPROOF TESTING

### **WATERPROOF TEST:**

Time:

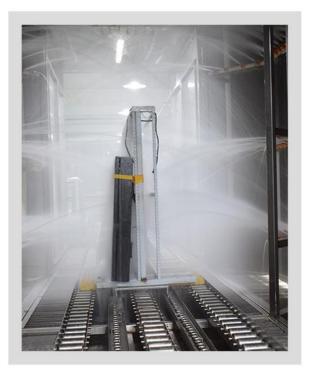
at least 3 minutes for each outdoor display in laboratory

Aim:

to prove that according to IPX5 requirement, no water into outdoor display under multi-angle water spray.









### QUALIFICATION **CERTIFICATE**











实用新型专利证书























































### COMPANY OVERVIEW

- Founded in 2011
- Headquater in Shenzhen, China
- Branch company in Eindhoven, Netherlands
- Specialized in professional LED and LCD display solutions
- Occupies an area of 10, 000 M2

### OUR TEAM

O 1 COMPANY OCCUPIES AN AREA OF 10,000 M2

02 OVER 350 EMPLOYEES









UNIVIEW









### **EXHIBITION**

### ●INFOCOMM

Dubai 2016 / Orlando 2017 / LasVegas 2018





- *ISE* Amsterdam 2019 / 2020
- LED CHINA Shanghai 2016 / 2019 / 2020
- PROLIGHT+SOUND Frankfurt 2017













- RDSE London 2018
- DSE LasVegas 2018
- LDI LasVegas 2017

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### PACKING METHOD





FLIGHT CASE







### CUSTOMER SERVICE

# GLOBAL 7X24 SERVICE



# THANK HOUSE