

LCD DISPLAY SOLUTIONS

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Outdoor Digital Signage - IP66

Fully Enclosed System

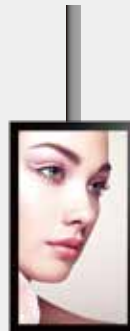


FEATURES

IP66
2500 nits
Dust Free
Moisture Free
Maintenance free

DIMENSIONS (WxHxD mm)

32", 37", 43", 55", 75"



Outdoor Digital Signage - IP66

Dust-free; Moisture-free; Maintenance-free.

This is Keewin's outdoor digital signage.

Choose to customize it with a shell unique to your brand or hang it up straight out of the box.

OUTDOOR DISPLAYS

Technical Specification

Panel

	KWO32-66	KWO37-66	KWO43-66	KWO55-66	KWO75-66
Panel Size (inch)	32	37	43	55	75
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin				
Active Display Area (w x h mm)	698 x 392	899 x 253	941 x 529	1210 x 680	1650 x 928
Resolution (pixel)	1920 x 1080	1920 x 540	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 4.5	16 : 9	16 : 9	16 : 9
Brightness (nits)	2000	2500	2500	2500	2500
Contrast Ratio	1100 : 1	4000 : 1	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	10	16	12	12	6
Viewing Angle (H/V)	178° / 178°				
Backlight Configuration	Direct LED				
Operational Life Cycle-mtbf (hours)	50,000				

Micro-Controller

Automatic Brightness	Yes
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ				
Max Power Consumption (w)	120	130	210	340	820

Enclosure

IP Rating	IP66				
Enclosure Material	Galvanized steel + zinc powder coating + fine grain powder triple coating				
Enclosure Lifetime	5 years, fully outdoor, No color-fading, paint-shedding, rusting				
Glass Type	Tempered glass with AR coating				
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%				
Unit Dimension (w x h x d mm)	795 x 489 x 91.5	996 x 350 x 91.5	1040 x 626 x 91.5	1309 x 779 x 91.5	1749 x 1027 x 91.5
Bezel Width (mm)	48.5	48.5	48.5	48.5	48.5
Weight (kg)	35	40	55	85	120

Environment

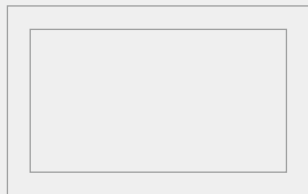
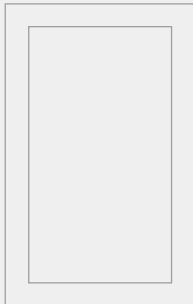
Operating Environment	Exposure to direct sunlight, rain, snow and dust				
Operating Temp.	-20 °C ~ +50 °C				
Operating Humidity	5% ~ 98%				
Operating Altitude (m)	≤2000				

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Touch Screen / Camera / NFC / RFID / 4G / Wi-Fi / Bluetooth				

Outdoor Digital Signage - IP65

Achieve More Possibilities



FEATURES

IP65

2500 nits

DIMENSIONS (W xH xD mm)

32", 37", 43", 55", 75"

Outdoor Digital Signage - IP65

This is Keewin's new fully outdoor digital signage launching in 2020. It has an openable front door, allowing for the installation of bigger size PCs, media players or other exterior equipment. Its fanless self heat dissipation technology and IP65 protection level meets most outdoor conditions.

Technical Specification

Panel

	KWO32-65	KWO37-65	KWO43-65	KWO55-65	KWO75-65
Panel Size (inch)	32	37	43	55	75
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin				
Active Display Area (w x h mm)	698 x 392	899 x 253	941 x 529	1210 x 680	1650 x 928
Resolution (pixel)	1920 x 1080	1920 x 540	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 4.5	16 : 9	16 : 9	16 : 9
Brightness (nits)	2000	2500	2500	2500	2500
Contrast Ratio	1100 : 1	4000 : 1	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	10	16	12	12	6
Viewing Angle (H/V)	178° / 178°				
Backlight Configuration	Direct LED				
Operational Life Cycle-mtbf (hours)	50,000				

Micro-Controller

Automatic Brightness	Yes
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ				
Max Power Consumption (w)	135	145	225	360	850

Enclosure

IP Rating	IP65				
Enclosure Material	Galvanized steel + zinc powder coating + fine grain powder triple coating				
Enclosure Lifetime	5 years, fully outdoor, No color-fading, paint-shedding, rusting				
Glass Type	Tempered glass with AR coating				
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%				
Unit Dimension (w x h x d mm)	878 x 572 x 160	1,079 x 433 x 160	1,121 x 709 x 160	1,390 x 860 x 160	1,830 x 1,108 x 160
Bezel Width (mm)	90	90	90	90	90
Weight (kg)	55	60	80	100	140

Environment

Operating Environment	Exposure to direct sunlight, rain, snow and dust				
Operating Temp.	-20 °C ~ +50 °C				
Operating Humidity	5% ~ 98%				
Operating Altitude (m)	≤2000				

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Touch Screen / Camera / NFC / RFID / 4G / Wi-Fi / Bluetooth				

High Brightness LCD Displays

Single Side Display and Dual Side Displays



FEATURES

IP65



DIMENSIONS (W x H x D mm)

55" , 65" , 75"

New Design Outdoor Displays For Ever-Growing Needs

Keewin's IP65 outdoor free-standing LCD kiosks are available in both single and double-sided displays. These aluminum-framed units add a modern touch to any location and also feature silky printing glass to make it look modern and cut-edging, and also make the advertising contents more fashionable.

OUTDOOR DISPLAYS

Technical Specification

Panel	Single Side			Dual Side		
	KWO55-30	KWO65-30	KWO75-30	KDO55-30	KDO65-30	KDO75-30
Panel Size (inch)	55	65	75	55	65	75
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin					
Active Display Area (w x h mm)	1210 x 680	1428 x 803	1650 x 928	1210 x 680	1428 x 803	1650 x 928
Resolution (pixel)	1920 x 1080	3840 x 2160	1920 x 1080	1920 x 1080	3840 x 2160	1920 x 1080
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Brightness (nits)	3000	3000	3000	3000	3000	3000
Contrast Ratio	4000 : 1	4000 : 1	4000 : 1	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	12	8	6	12	8	6
Viewing Angle (H/V)	178° / 178°					
Backlight Configuration	Direct LED					
Operational Life Cycle-mtbf (hours)	50,000					

Surveillance Application

Intelligent Diming	Yes
Intelligent Cooling	Yes
Temperature Error Alarm	Yes
Humidity Error Alarm	Yes
Screen Display Activity Error Alarm	Yes
Door Open Alarm	Yes
Fan Error Alarm	Yes
No Working-Voltage Alarm	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ					
Leakage Protection	30mA/0.1S					
Surge Protection	class B (II level classification test)					
Max Power Consumption (w)	460	880	1250	850	1500	2350

Enclosure

IP Rating	IP65					
Enclosure Material	Galvanized steel+zinc powder coating			Aluminum + Galvanized steel+zinc powder coating		
Enclosure Lifetime	5 years					
Glass Type	Tempered glass					
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%					
Unit Dimension (w x h x d mm)	920 x 2070 x 160	1040 x 2200 x 180	1168 x 2400 x 200	980 x 2070 x 300	1100 x 2200 x 300	1228 x 2300 x 300
Bezel Width (mm)	120	120	120	150	150	150
Weight (kg)	205	268	307	360	430	500

Environment

Operating Environment	Exposure to direct sunlight, rain, snow and dust					
Operating Temp.	- 20 °C ~ + 50 °C					
Operating Humidity	5% ~ 98%					
Operating Altitude (m)	≤2000					

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth / Printer / Scanner / Pos / Charging Gun /Speaker				

High Brightness LCD Displays - IP55

Outdoor High Brightness Single-Sided Displays



FEATURES

IP 55

Ultra Thin 16 cm

FHD-1920x1080

High Brightness 3000 nits

Low Energy Consumption

DIMENSIONS (W x H x D mm)

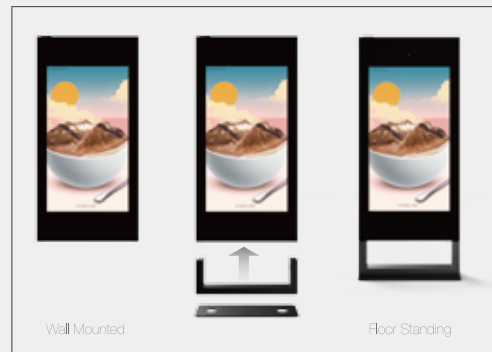
32": 552 x 1,750 x 160

43": 695 x 1,800 x 160

55": 850 x 2,000 x 160

65": 1,010 x 2,100 x 200

75": 1,190 x 2,460 x 200



Durable Clean Cut Design

Our research and development in cooling technology allow us to develop ultra thin displays. These displays also feature an anti-corrosion protective layer, with life spans of over 7-10 years.

OUTDOOR DISPLAYS

Technical Specification

Panel

	KWO32	KWO43	KWO55	KWO65	KWO75
Panel Size (inch)	32	43	55	65	75
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin				
Active Display Area (w x h mm)	698 x 392	941 x 529	1210 x 680	1428 x 803	1650 x 928
Resolution (pixel)	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160	1920 x 1080
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Brightness (nits)	2000	3000	3000	3000	2500
Contrast Ratio	4000 : 1	4000 : 1	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	10	12	12	8	6
Viewing Angle (H/V)	178° / 178°				
Backlight Configuration	Direct LED				
Operational Life Cycle-mtbf (hours)	50,000				

Surveillance Application

Intelligent Diming	Yes
Intelligent Cooling	Yes
Temperature Error Alarm	Yes
Humidity Error Alarm	Yes
Screen Display Activity Error Alarm	Yes
Door Open Alarm	Yes
Fan Error Alarm	Yes
No Working-Voltage Alarm	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ				
Leakage Protection	30mA/0.1S				
Surge Protection	class B (II level classification test)				
Max Power Consumption (w)	155	290	430	580	950

Enclosure

IP Rating	IP55				
Enclosure Material	Galvanized steel+zinc powder coating				
Enclosure Lifetime	5 years				
Glass Type	laminated tempered glass				
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%				
Unit Dimension (w x h x d mm)	552 x 1750x 160	695 x 1800 x 160	850 x 2000 x 160	1010 x 2100 x 200	1190 x 2460 x 200
Bezel Width (mm)	85	85	85	105	120
Weight (kg)	110	144	197	290	400

Environment

Operating Environment	Exposure to direct sunlight, rain, snow and dust				
Operating Temp.	- 40 °C ~ + 50 °C				
Operating Humidity	5% ~ 98%				
Operating Altitude (m)	≤2000				

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI /USB /RS232 /RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI /USB /RS232 /RJ45
TV Board	Mstar / NOATEK				VGA / HDMI /USB
Option	Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth / Printer / Scanner / Pos / Charging Gun /Speaker				

High Brightness LCD Displays - IP55

Outdoor High Brightness Double-Sided Displays



FEATURES

3000 nits
FHD-1920 x 1080
Double Sided
Smart Temperature Control
Low Energy Consumption

DIMENSIONS (W x H x D mm)

55" : 880 x 2,225 x 330
65" : 1,000 x 2,300 x 330

Two Displays Back to Back More Ad Opportunities

Integrating two 3000-nits, high brightness displays in one unit, this outdoor unit is extremely versatile and weather-resistant. Its fully-enclosed design allows for 24/7 outdoor use, with additional customizable sizing available.

OUTDOOR DISPLAYS

Technical Specification

Panel

	KDO55	KDO65
Panel Size (inch)	55	65
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	1210 x 680	1428 x 803
Resolution (pixel)	1920 x 1080	3840 x 2160
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	3000	3000
Contrast Ratio	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	6	8
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	Direct LED	
Operational Life Cycle-mtbf (hours)	50,000	

Surveillance Application

Intelligent Diming	Yes
Intelligent Cooling	Yes
Temperature Error Alarm	Yes
Humidity Error Alarm	Yes
Screen Display Activity Error Alarm	Yes
Door Open Alarm	Yes
Fan Error Alarm	Yes
No Working-Voltage Alarm	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Leakage Protection	30mA/0.1S	
Surge Protection	class B (II level classification test)	
Max Power Consumption (w)	850	1500

Enclosure

IP Rating	IP55	
Enclosure Material	Galvanized steel+zinc powder coating	
Enclosure Lifetime	5 years	
Glass Type	laminated tempered glass	
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%	
Unit Dimension (w x h x d mm)	880 x 2,225 x 330	1,100 x 2,300 x 330
Bezel Width (mm)	100	100
Weight (kg)	290	380

Environment

Operating Environment	Exposure to direct sunlight, rain, snow and dust	
Operating Temp.	- 40 °C ~ + 50 °C	
Operating Humidity	5% ~ 98%	
Operating Altitude (m)	≤2000	

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth / Printer / Scanner / Pos / Charging Gun /Speaker				

Intelligent EV Charging Post

Outdoor Single / Double Sided LCD Displays



FEATURES

3000 nits
FHD-1920 x 1080
Single / Double Sided
Smart Temperature Control
Low Energy Consumption

DIMENSIONS (W x H x D mm)

32": 660 x 1,810 x 240 (single side)
43": 770 x 1,950 x 240 (single side)
55": 920 x 2,000 x 240 (single side)

Innovative Design to Complement Innovative Products

Designed for electric vehicles, Keewin's Intelligent EV Charging Post produces a small carbon footprint. These charging posts combine a sleek outer design with patented modular display chasis technology.

OUTDOOR DISPLAYS

Technical Specification

Panel

	KWO32-EV	KWO43-EV	KWO55-EV
Panel Size (inch)	32	43	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin		
Active Display Area (h x w mm)	698 x 392	941 x 529	1210 x 680
Resolution (pixel)	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9	16 : 9
Brightness (nits)	2000	3000	3000
Contrast Ratio	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	10	12	12
Viewing Angle (H/V)	178° / 178°		
Backlight Configuration	Direct LED		
Operational Life Cycle-mtbf (hours)	50,000		

Surveillance Application

Intelligent Diming	Yes
Intelligent Cooling	Yes
Temperature Error Alarm	Yes
Humidity Error Alarm	Yes
Screen Display Activity Error Alarm	Yes
Door Open Alarm	Yes
Fan Error Alarm	Yes
No Working-Voltage Alarm	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ		
Leakage Protection	30mA/0.1S		
Surge Protection	class B (II level classification test)		
Max Power Consumption (w)	155 / 555 (o / w heater)	290 / 690 (o / w heater)	430 / 830 (o / w heater)

Enclosure

IP Rating	IP55		
Enclosure Material	Galvanized steel+zinc powder coating		
Enclosure Lifetime	5 years		
Glass Type	laminated tempered glass		
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%		
Unit Dimension (w x h x d mm)	660 x 1,810 x 240	770 x 1,950 x 240	920 x 2,000 x 240
Bezel Width (mm)	120	120	120
Weight (kg)	130	165	220

Environment

Operating Environment	Exposure to direct sunlight, rain, snow and dust		
Operating Temp.	- 40 °C ~ + 50 °C		
Operating Humidity	5% ~ 98%		
Operating Altitude (m)	≤2000		

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth / Printer / Scanner / Pos				

Digital Menu Board Kiosks

Fully Enclosed System

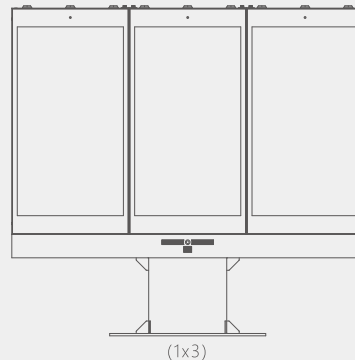
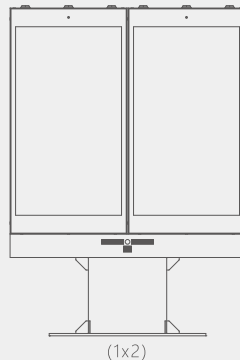


FEATURES

- IP66 / IP55
- 3000 nits
- 5MP Camera
- Speaker
- Microphone
- Smart Temperature Control

DIMENSIONS (W x H x D mm)

- 55": 820 x 2,000 x 254 (one column)
- 55": 1,640 x 2,000 x 254 (two columns)
- 55": 2,460 x 2,000 x 254 (three columns)



Truly Versatile Design.

It built as IP66 fully enclosed display module, and complete proof to all the elements such as dust, wind, rain, moisture, etc.. Its modular design supports up to three columns displays side-by-side, with an additional back-to-back option. We included expandable slots on the unit's for the topper and sidekicks just in case clients decide to get creative with their holiday or promotion decorations.

OUTDOOR DISPLAYS

Technical Specification

Panel

	KWO55-1	KWO55-2	KWO55-3
Panel Size (inch)	55	55	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin		
Active Display Area (w x h mm)	1210 x 680	1210 x 680	1210 x 680
Resolution (pixel)	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9	16 : 9
Brightness (nits)	3000	3000	3000
Contrast Ratio	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	12	12	12
Viewing Angle (H/V)	178° / 178°		
Backlight Configuration	Direct LED		
Operational Life Cycle-mtbf (hours)	50,000		

Surveillance Application

Intelligent Diming	Yes
Intelligent Cooling	Yes
Temperature Error Alarm	Yes
Humidity Error Alarm	Yes
Screen Display Activity Error Alarm	Yes
Door Open Alarm	Yes
Fan Error Alarm	Yes
No Working-Voltage Alarm	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ		
Leakage Protection	30mA/0.1S		
Surge Protection	class B (II level classification test)		
Max Power Consumption (w)	600 / 1400 (o / w heater)	1200 / 2800 (o / w heater)	1800 / 4200 (o / w heater)

Enclosure

IP Rating	IP55 / IP65		
Enclosure Material	Galvanized steel+zinc powder coating		
Enclosure Lifetime	5 years		
Glass Type	laminated tempered glass		
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%		
Unit Dimension (w x h x d mm)	820 x 2,000 x 254	1,640 x 2,000 x 254	2,460 x 2,000 x 254
Bezel Width (mm)	70	70	70
Weight (kg)	170	300	420

Environment

Operating Environment	Exposure to direct sunlight, rain, snow and dust		
Operating Temp.	- 40 °C ~ + 50 °C		
Operating Humidity	5% ~ 98%		
Operating Altitude (m)	≤2000		

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth / Printer / Scanner / Pos / Charging Gun /Speaker				

Smart Street Lights Solution

Outdoor Air Cooled Double Sided Displays



FEATURES

- 3000 nits
- Dual Sided
- FHD-1920 x 1080
- Smart Temperature Control
- Low Energy Consumption

DIMENSIONS (W x H x D mm)

55": 890 x 1,800 x 180 (narrow side) x 360 (wide side)

Street Lights With Bling

We are redefining the street light ecosystem with a modern solution to digital advertisements. Keewin's double-sided high-brightness LCD outdoor displays offer an environmentally friendly solution to traditional ads.

Technical Specification

Panel

KDO55 - (street lights)

Panel Size (inch)	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin
Active Display Area (h x w mm)	1210 x 680
Resolution (pixel)	1920 x 1080
Aspect Ratio	16 : 9
Brightness (nits)	3000
Contrast Ratio	4000 : 1
Grey to Grey Response Time (ms)	12
Viewing Angle (H/V)	178° / 178°
Backlight Configuration	Direct LED
Operational Life Cycle-mtbf (hours)	50,000

Surveillance Application

Intelligent Diming	Yes
Intelligent Cooling	Yes
Temperature Error Alarm	Yes
Humidity Error Alarm	Yes
Screen Display Activity Error Alarm	Yes
Door Open Alarm	Yes
Fan Error Alarm	Yes
No Working-Voltage Alarm	Yes

Power

Input Voltage	AC220/110 V $\pm$ 10%, 50 / 60 HZ
Leakage Protection	30mA/0.1S
Surge Protection	class B (II level classification test)
Max Power Consumption (w)	1250 / 2050 (o / w heater)

Enclosure

IP Rating	IP55
Enclosure Material	Galvanized steel+zinc powder coating
Enclosure Lifetime	5 years
Glass Type	laminated tempered glass
Glass Characteristics	Transmissivity > 93%, Reflectivity < 2%
Unit Dimension (w x h x d mm)	890 x 1,800 x 180 (narrow side) x 360 (wide side)
Bezel Width (mm)	105
Weight (kg)	200

Environment

Operating Environment	Exposure to direct sunlight, rain, snow and dust
Operating Temp.	- 40 °C ~ + 50 °C
Operating Humidity	5% ~ 98%
Operating Altitude (m)	≤2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth / Printer / Scanner / Pos / Charging Gun /Speaker				

Dual Sided Window Displays

Brightness: 3000 - 700 nits



FEATURES

3000-700 nits

FHD

Double Sided Displays

Ultra-Thin Body

DIMENSIONS (WxHxD mm)

43": 601 x 1,032 x 80

55": 758 x 1,312 x 80

Patented Modular Design

Our patented design kills two birds with one stone. Heat dissipation is dramatically improved and parts are easily accessible for maintenance.

Technical Specification

Panel

	KDS43-30	KDS55-30
Panel Size (inch)	43	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	941 x 529	1210 x 680
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	3000 - 700	3000 - 700
Contrast Ratio	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	12	12
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	50,000	

Micro-Controller

Automatic Brightness	Yes
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Max Power Consumption (w)	280	430

Enclosure

IP Rating	IP4X	
Enclosure Material	Steel	
Enclosure Lifetime	10 years	
Glass Type	N / A	
Sound	8Ω 2W x 2	
Unit Dimension (w x h x d mm)	601 x 1,032 x 80	758 x 1,312 x 80
Bezel Width (mm)	50.5	50.5
Weight (kg)	43	59

Environment

Operating Environment	Window, indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Dual Sided Window Displays

Brightness: 1500 - 700 nits



FEATURES

1500-700 nits

FHD

Double Sided Displays

Ultra-Thin Body

DIMENSIONS (WxHxD mm)

43": 630 x 1,235 x 44

55": 784 x 1,528 x 44

New Design, New Brightness

Keewin's double-sided window display features one side with 1500 nits and the other with 700 nits. Designed for both indoor and window performance in mind, the aluminum body structure optimizes heat dissipation efficiency, ensuring high performance and operations under high brightness conditions.

Technical Specification

Panel

	KDS43-15	KDS55-15
Panel Size (inch)	43	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	941 x 529	1210 x 680
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	1500 - 700	1500 - 700
Contrast Ratio	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	12	12
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	50,000	

Micro-Controller

Automatic Brightness	Yes
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Max Power Consumption (w)	235	300

Enclosure

IP Rating	IP4X	
Enclosure Material	Aluminum	
Enclosure Lifetime	10 years	
Glass Type	N / A	
Sound	8Ω 2W x 2	
Unit Dimension (w x h x d mm)	630 x 1235 x 44	784 x 1528 x 44
Bezel Width (mm)	52	52
Weight (kg)	22	33

Environment

Operating Environment	Window, indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Dual Sided Window Displays

Brightness: 700 - 700 nits



22 mm

Ultra Light

High Brightness

7 x 24 Hours

Android System

FEATURES

- 22mm Ultra Thickness
- 700-700 nits
- Double Sided Displays
- Full HD Screen

DIMENSIONS (WxHxD mm)

- 43": 630 x 1,210 x 22
- 55": 784 x 1,500 x 22

Double Sided 22mm Ultra Slim

Keewin's double sided dual displays feature 700 nits displays with high temperature LCD panels in a 22mm ultra-slim enclosure. Designed for performance under direct sunlight, these displays are perfect for commercial, catering, mall and pharmacy use. They are available in 43inch and 55inch dimensions, with built-in Android 5.0 OS, unique content for each display and audio & video capabilities.

Technical Specification

Panel

	KDS43-70	KDS55-70
Panel Size (inch)	43	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	941 x 529	1210 x 680
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	700 - 700	700 - 700
Contrast Ratio	1100 : 1	1100 : 1
Grey to Grey Response Time (ms)	12	12
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	30,000	

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Max Power Consumption (w)	155	175

Enclosure

IP Rating	IP4X	
Enclosure Material	Aluminum	
Enclosure Lifetime	10 years	
Glass Type	N / A	
Sound	8Ω 2W x 2	
Unit Dimension (w x h x d mm)	630 x 1210 x 22	784 x 1500 x 22
Bezel Width (mm)	50.5	50.5
Weight (kg)	18	25

Environment

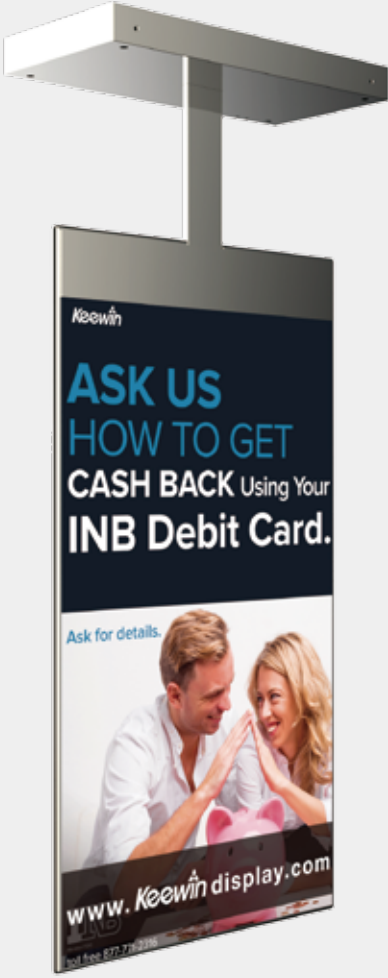
Operating Environment	Window, indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Ultra Thin Dual Sided Window Displays

Brightness: 400 - 400 nits



12 mm

8 mm

FEATURES

400-400 nits
FHD - 1920 x 1080
Double Sided Displays
Ultra-Thin Body

DIMENSIONS (W x H x D mm)

37": 470 x 1,147 x 12

No More Thin, Close to Zero Bezel

More Screen, Less Border; Keewin's double-sided ultra-thin digital signage has thickness of 12mm, as well as 8mm bezel. This maximizes screen size to create alluring and fashionable window displays.

Technical Specification

Panel

KDS37-40

Panel Size (inch)	37
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin
Active Display Area (h x w mm)	803 x 452
Resolution (pixel)	1920 x 1080
Aspect Ratio	16 : 9
Brightness (nits)	400 - 400
Contrast Ratio	1200 : 1
Grey to Grey Response Time (ms)	14.5
Viewing Angle (H/V)	178° / 178°
Backlight Configuration	LED Light
Operational Life Cycle-mtbf (hours)	30,000

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ
Max Power Consumption (w)	60

Enclosure

IP Rating	IP4X
Enclosure Material	Aluminum + Stainless Steel
Enclosure Lifetime	10 years
Glass Type	N / A
Sound	N / A
Unit Dimension (w x h x d mm)	470 x 1,147 x 12
Bezel Width (mm)	8
Weight (kg)	12

Environment

Operating Environment	Window, indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Window Displays

High Brightness Digital Signage



FEATURES

1500 / 3000 nits

FHD / 4K

Full Size 32 ~ 86 inch

DIMENSIONS (W x H x D mm)

43": 980 x 570 x 100

55": 1250 x 720 x 100

65": 1470 x 843 x 100

Immersive Clean Aesthetics

Our signature narrow bezel frame accentuates your media content .We pay close attention to design, as the display itself should be just as eye-catching as its content.

Technical Specification

Panel

	KDS43	KDS55	KDS65
Panel Size (inch)	43	55	65
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin		
Active Display Area (w x h mm)	941 x 529	1210 x 680	1428 x 803
Resolution (pixel)	1920 x 1080	1920 x 1080	3840 x 2160
Aspect Ratio	16 : 9	16 : 9	16 : 9
Brightness (nits)	3000	3000	3000
Contrast Ratio	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	12	12	8
Viewing Angle (H/V)	178° / 178°		
Backlight Configuration	LED Light		
Operational Life Cycle-mtbf (hours)	50,000		

Micro-Controller

Automatic Brightness	Yes
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ		
Max Power Consumption (w)	250	400	500

Enclosure

IP Rating	IP4X		
Enclosure Material	Steel		
Enclosure Lifetime	10 years		
Glass Type	Option		
Sound	N / A		
Unit Dimension (w x h x d mm)	980 x 570 x 100	1250 x 720 x 100	1470 x 843 x 100
Bezel Width (mm)	20	20	20
Weight (kg)	35	45	58

Environment

Operating Environment	Window, indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

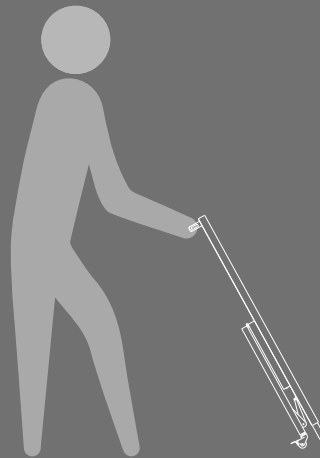
	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	Tempered Glass / Touch Screen / Camera/ NFC / RFID / Ultrasonic / LED Strip / 4G / Wi-Fi / Bluetooth				

Moveable Battery Digital Kiosk

Original IPS Commercial Displays



LI-ION up to **24** hrs battery life



FEATURES

Battery Powered
Up to 24 Hours Operation
FHD-1920 x 1080
Easy to Go

DIMENSIONS (WxHxD mm)

43": 633 x 1,311 x 115 (battery)
43": 610 x 1,590 x 84

Easy-to-Go

Keewin Easy-to-Go Kiosk is bringing the new idea of mobile advertising to the Ads industry, this makes versatility to a whole new level. Better mobility, Leon-battery power, All these features makes your advertising easier and easier, wherever in the area of your zone, display your contents at the any high-traffic areas near you. At the same time, you are freeset them according to your fantastic instant idea. Long life battery keeps your advertising displaying up to 24 hours.

INDOOR DISPLAYS

Technical Specification

Panel

	KDI43-Battery	KDI43
Panel Size (inch)	43	43
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	941 x 529	941 x 529
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	450	450
Contrast Ratio	1100 : 1	1100 : 1
Grey to Grey Response Time (ms)	12	12
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	30,000	

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	N / A

Power

Input Voltage	Lithium-ion battery	AC220/110 V ± 10%, 50 / 60 HZ
Max Power Consumption (w)	70	70

Enclosure

IP Rating	IP4X	
Enclosure Material	Steel	
Enclosure Lifetime	10 years	
Glass Type	Ultra-clear low iron glass	
Sound	8Ω 5W x 2	
Unit Dimension (w x h x d mm)	633 x 1,311 x 115	610 x 1,590 x 84
Bezel Width (mm)	52	40.5
Weight (kg)	31	28.5

Environment

Operating Environment	Indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Self Service Ordering Payment Kiosk

Floor Standing & Wall Mounted Commercial Displays



FEATURES

Touch Screen
FHD-1920 x 1080
3D Camera
Thermal Printer
POS Terminal
QR Code Scanner

DIMENSIONS (WxHxD mm)

32": 520 x 1,230 x 150 (wall mounted)
32": 520 x 1,850 x 150 (floor standing)

Touch to Order

Fast food restaurants, train stations and airports are all restaurant sectors where time is a critical factor for customers who would like to finish meal quickly . In order to satisfy faster sales and better user experience, Keewin has designed a custom kiosk. As an effective alternative to POS, Customers can complete the order directly on the kiosk. The kiosk integrates a wide range of devices: 3D Camera, Thermal Printer, Pos Terminal and QR Code Scanner.

Technical Specification

Panel

	KDI32-WMU	KDI32-FSU
Panel Size (inch)	32	32
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	698 x 392	698 x 392
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	450	450
Contrast Ratio	1300 : 1	1300 : 1
Grey to Grey Response Time (ms)	10	10
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	30,000	

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	N / A

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Max Power Consumption (w)	70	70

Enclosure

IP Rating	IP4X	
Enclosure Material	Steel	
Enclosure Lifetime	10 years	
Glass Type	Ultra-clear low iron glass	
Sound	8Ω 5W x 2	
Unit Dimension (w x h x d mm)	520 x 1,230 x 150	520 x 1,850 x 150
Bezel Width (mm)	65	65
Weight (kg)	49	90

Environment

Operating Environment	Indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Interactive Touch Table

10 Points Simultaneous Touch



FEATURES

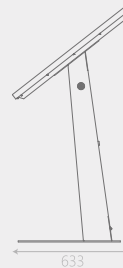
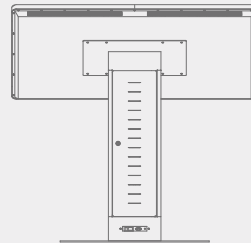
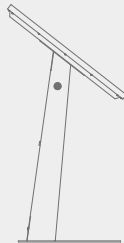
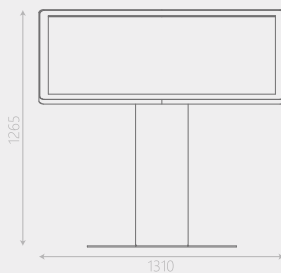
10 Points Simultaneous Touch

FHD-1920 x 1080

DIMENSIONS (W x H x D mm)

43": 1120 x 1,250 x 610

55": 1310 x 1,265 x 633



Keewin Touch Table Screen

Keewin touch table is developed to support better user interface, such as IPS displays with a 10-point P-cap multi-touch and a full glass covered screen. Keewin touch table is equipped with an interactive display. It can be used as a virtual desktop and utilize a variety of applications such as multimedia (video, images, games, etc.), interactive catalogs, interactive virtual calls, music or video jukeboxes, museum applications and more.

INDOOR DISPLAYS

Technical Specification

Panel

	KDI43-table	KDI55-table
Panel Size (inch)	43	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	941 x 529	1210 x 680
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	450	450
Contrast Ratio	1100 : 1	1100 : 1
Grey to Grey Response Time (ms)	12	12
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	50,000	

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	N / A

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Max Power Consumption (w)	75	95

Enclosure

IP Rating	IP4X	
Enclosure Material	Steel	
Glass Type	Ultra-clear low iron glass	
Touch	10 Points Simultaneous	
Sound	8Ω 5W x 2	
Unit Dimension (w x h x d mm)	1120 x 1,250 x 610	1310 x 1,265 x 633
Bezel Width (mm)	50	50
Weight (kg)	75	90

Environment

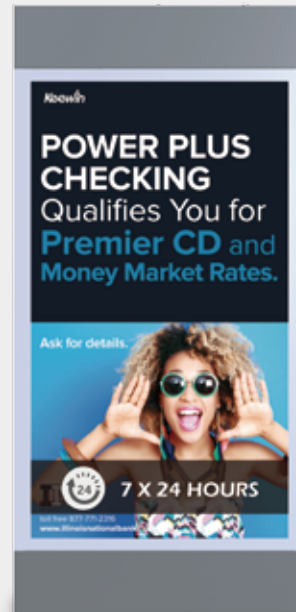
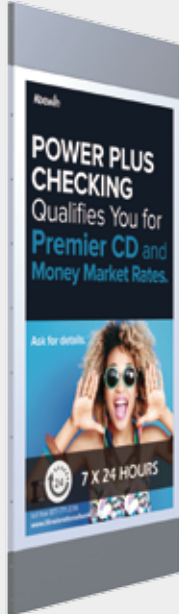
Operating Environment	Indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Ultra Thin Digital Signage

Original IPS Commercial Displays



FEATURES

450 nits
FHD-1920 x 1080
Windows / Android / TV Board
Low Energy Consumption

DIMENSIONS (W x H x D mm)

65": 911 x 1,950 x 22
82": 1,139 x 2,349 x 22

Ultra Thin Digital Signage - 22mm

Keewin has brought two super-sized but also ultra-slim wall-mounted digital signage, the body depth is only 22mm. It can be applied in airport corridor and other crowded place where the advertisements can be carried on the wall. It looks like as thin as a paper from a distance.

INDOOR DISPLAYS

Technical Specification

Panel

	KDI65	KDI82
Panel Size (inch)	65	82
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	1428 x 803	1805 x 1015
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	700	700
Contrast Ratio	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	6	6
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	50,000	

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	Yes

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Max Power Consumption (w)	130	260

Enclosure

IP Rating	IP4X	
Enclosure Material	Steel + Aluminum	
Cover Glass	Option	
Touch	Option	
Sound	8Ω 2W x 2	
Unit Dimension (w x h x d mm)	911 x 1,950 x 22	1,139 x 2,349 x 22
Bezel Width (mm)	271 / 60 / 271 / 60	271 / 60 / 271 / 60
Weight (kg)	36.5	60

Environment

Operating Environment	Indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Ultra Thin Touch LCD Displays

Full Size & Touch Screen



FEATURES

Full HD

Ultra Thin

Touch Screen

DIMENSIONS (W x H x D mm)

43" : 639 x 1,950 x 50

55" : 790 x 2,000 x 50

Not just thin.

This brand new display makes use of IPS original commercial LCD, 10 point nano touch film, hardened glass, all aluminum chassis and is available in all sizes and colors.

INDOOR DISPLAYS

Technical Specification

Panel

	KDI43-UT	KDI55-UT
Panel Size (inch)	43	55
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin	
Active Display Area (h x w mm)	941 x 529	1210 x 680
Resolution (pixel)	1920 x 1080	1920 x 1080
Aspect Ratio	16 : 9	16 : 9
Brightness (nits)	450	450
Contrast Ratio	5000 : 1	5000 : 1
Grey to Grey Response Time (ms)	6	6
Viewing Angle (H/V)	178° / 178°	
Backlight Configuration	LED Light	
Operational Life Cycle-mtbf (hours)	50,000	

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	N / A

Power

Input Voltage	AC220/110 V ± 10%, 50 / 60 HZ	
Max Power Consumption (w)	45	68

Enclosure

IP Rating	IP4X	
Enclosure Material	Steel	
Glass Type	Ultra-clear low iron glass	
Touch	10 Points Simultaneous	
Sound	8Ω 5W x 2	
Unit Dimension (w x h x d mm)	639 x 1,950 x 50	790 x 2,000 x 50
Bezel Width (mm)	55	55
Weight (kg)	80	105

Environment

Operating Environment	Indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

Stretched High Brightness LCD Displays

All Aluminum Body



FEATURES

Brightness: 700 - 3000 nits

Easy Maintenance

Modular Design

37"
700-3000 nits

DIMENSIONS (W x H x D mm)

37": 916 x 282.5 x 47.8 (700)

37": 922 x 284 x 69.5 (1500)

37": 922 x 284 x 69.5 (3000)

Stretched LCD Displays

Keewin's stretched displays has offered both normal brightness and high brightness option for customers. High brightness is widely used in outdoor conditions, while low brightness is more suitable for shopping mall's product shelf, electric price tag, advertisement broadcasting, new product launch and promotion campaign, etc... which improve the efficiency of shelf management and increase sales revenue.

STRETCHED LCD DISPLAYS

Technical Specification

Panel

	KDI37 - 70	KDI37 - 15	KDI37 - 30
Panel Size (inch)	37	37	37
LCD Manufacturer	Samsung / LG / AUO / Sharp / Keewin		
Active Display Area (w x h mm)	899.4 x 253	899.4 x 253	899.4 x 253
Resolution (pixel)	1920 x 540	1920 x 540	1920 x 540
Aspect Ratio	16 : 4.5	16 : 4.5	16 : 4.5
Brightness (nits)	700	1500	3000
Contrast Ratio	4000 : 1	4000 : 1	4000 : 1
Grey to Grey Response Time (ms)	6	6	6
Viewing Angle (H/V)	178° / 178°		
Backlight Configuration	LED Light		
Operational Life Cycle-mtbf (hours)	50,000		

Micro-Controller

Automatic Brightness	N / A
Auto Cooling	N / A

Power

Input Voltage	24 V	24 V	24 V
Max Power Consumption (w)	55	67	132

Enclosure

IP Rating	IP4X		
Enclosure Material	Steel		
Cover Glass	Option		
Touch	Option		
Sound	Option		
Unit Dimension (w x h x d mm)	916 x 282.5 x 47.8	922 x 284 x 69.5	922 x 284 x 69.5
Bezel Width (mm)	8.5 / 8.5 / 8.5 / 21	11 / 11 / 11 / 19.5	11 / 11 / 11 / 19.5
Weight (kg)	10	11	11

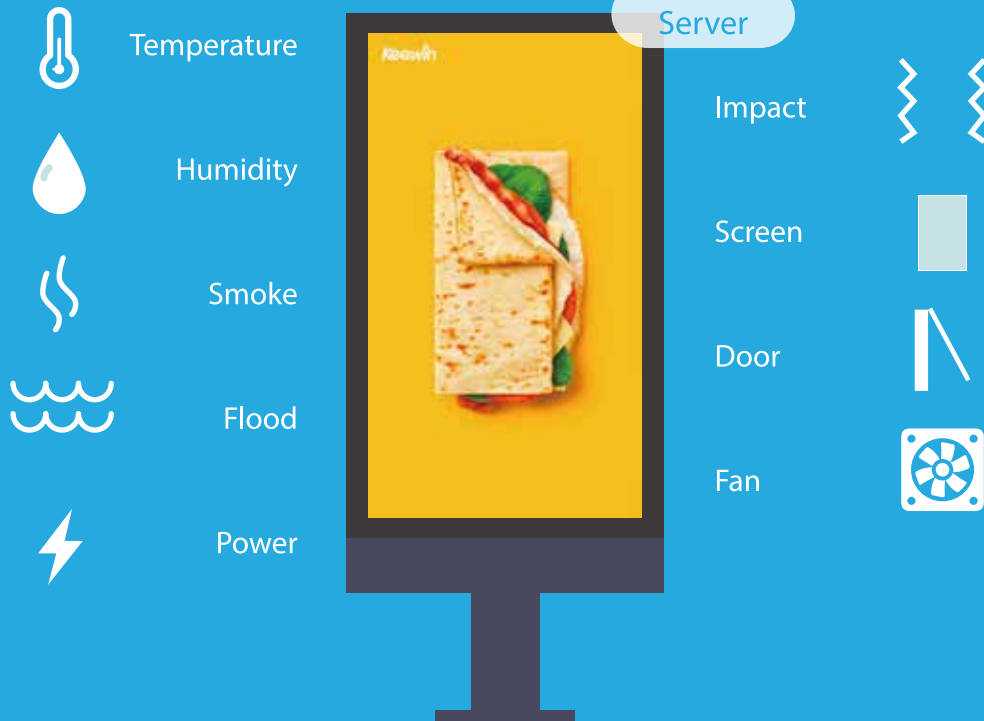
Environment

Operating Environment	Indoor
Operating Temp.	0 °C ~ +40 °C
Operating Humidity	10 % ~ 80 %
Operating Altitude (m)	≤ 2000

Media

	CPU	Memory	Storage	OS	I/O
Windows OS	Core / Celeron / Atom	4 / 8 / 16 / 32 G	128 / 256 / 512 G	Win 7 / 10 32/64bit	VGA / HDMI / USB / RS232 / RJ45
Android OS	Rockchip / Allwin	1 / 2 / 4 G	8 / 16 / 32 / 64 / 128 G	Android 4.4 -8	VGA / HDMI / USB / RS232 / RJ45
TV Board	Mstar / NOATEK				VGA / HDMI / USB
Option	4G / Wi-Fi				

SURVEILLANCE APPLICATION

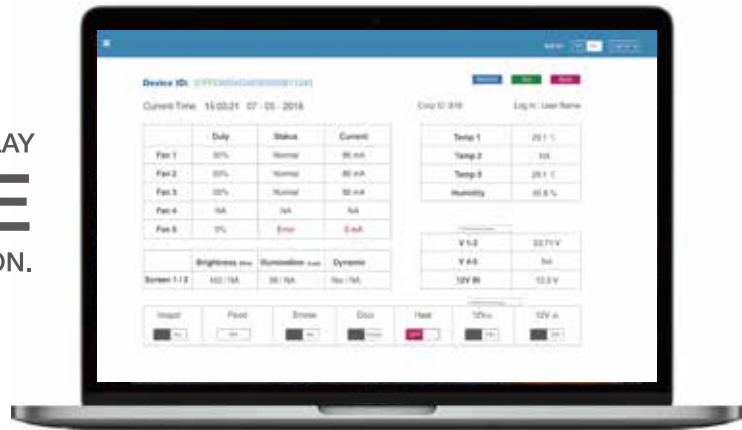


Keewin Surveillance Application is a Remote Diagnostics System for the remote monitoring of digital displays. The system monitors parameters such as:

- Ambient Temperature
- Ambient Humidity
- Display Front-Face Activity
- Impact Alarm
- Flood Alarm
- Smoke Alarm
- Heater Status
- 12V Power Supply Status
- Fan Input Voltage
- Fan Status
- Door Open / Close
- Fan Control
- Auto-Control AD Board Power Supply

Keewin Surveillance Application is a remote monitoring system which is capable of automatic detection and notifying failures and is a useful tool to diagnose of abnormal operation of a display. It could be our standard parts, which would be installed in every outdoor unit, protect your display anytime.

MONITOR AND MANAGE YOUR DISPLAY
IN REAL TIME
 THROUGH A WEB CONNECTION.





A photograph of a busy city street corner at dusk. The sky is a mix of orange, pink, and blue. In the foreground, a street lamp with two glowing white globes stands on the sidewalk. A traffic light pole with a red hand symbol and a blue arrow sign is also visible. The street is filled with people, some walking and others sitting on a bench. Large billboards and advertisements are prominent on the buildings. A large curved billboard for Kodak is the central focus, featuring the word 'Kodak' in large red letters and a photo of a man. Above it, a smaller billboard for 'By Sheckler 2009' is visible. To the left, a billboard for 'ORTIZ > GRIFFIN 2' is shown. Below the Kodak billboard, a sign for 'Marriott NEW YORK MARQUETTES' is visible. To the right, a sign for 'MARQUIS WHITE CHRISTMAS' is displayed. The overall scene is a vibrant urban environment with various commercial displays.

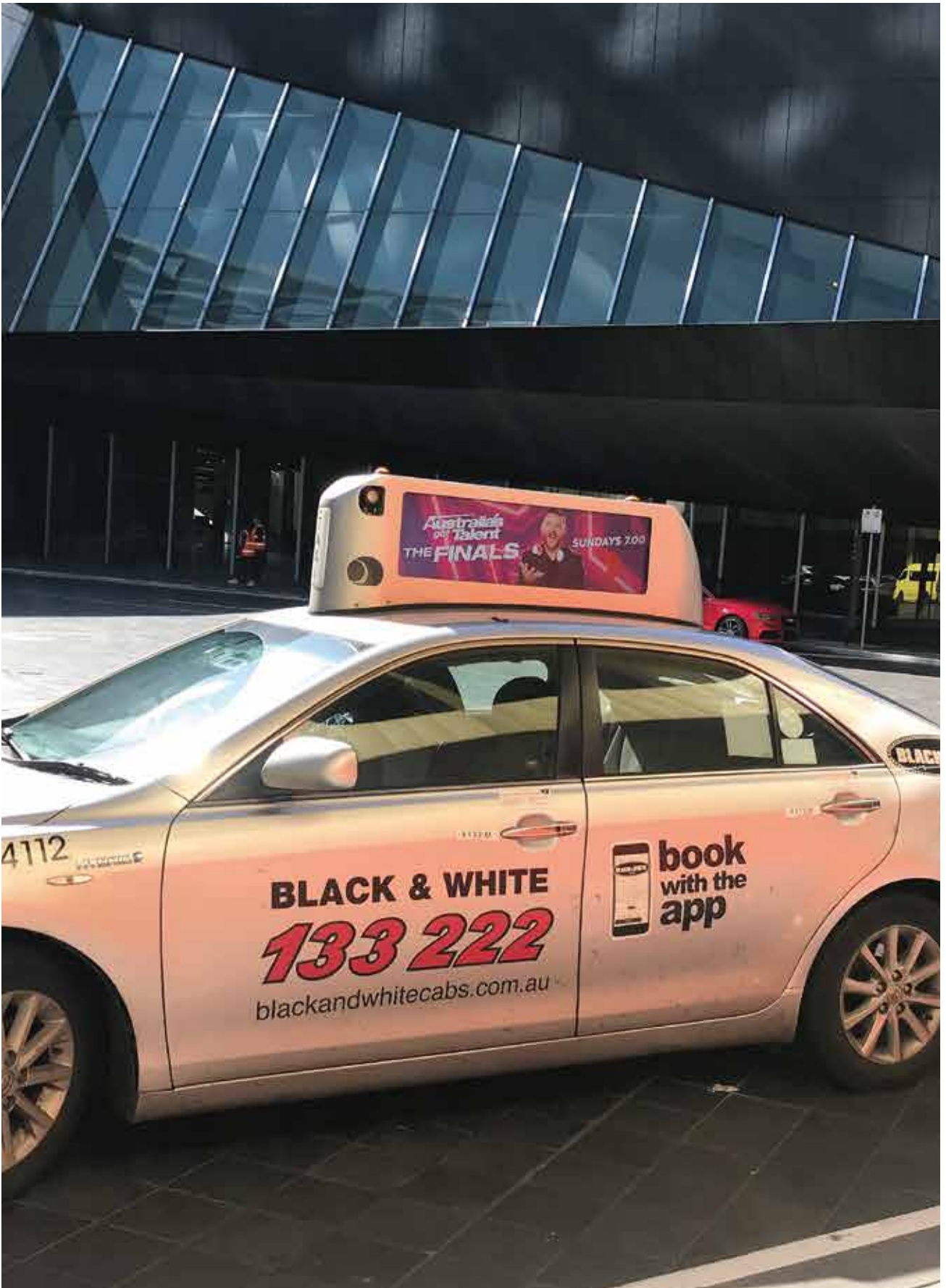
OUTDOOR DISPLAYS

WINDOW DISPLAYS

INDOOR DISPLAYS

OUTDOOR DISPLAYS





OUTDOOR DISPLAYS

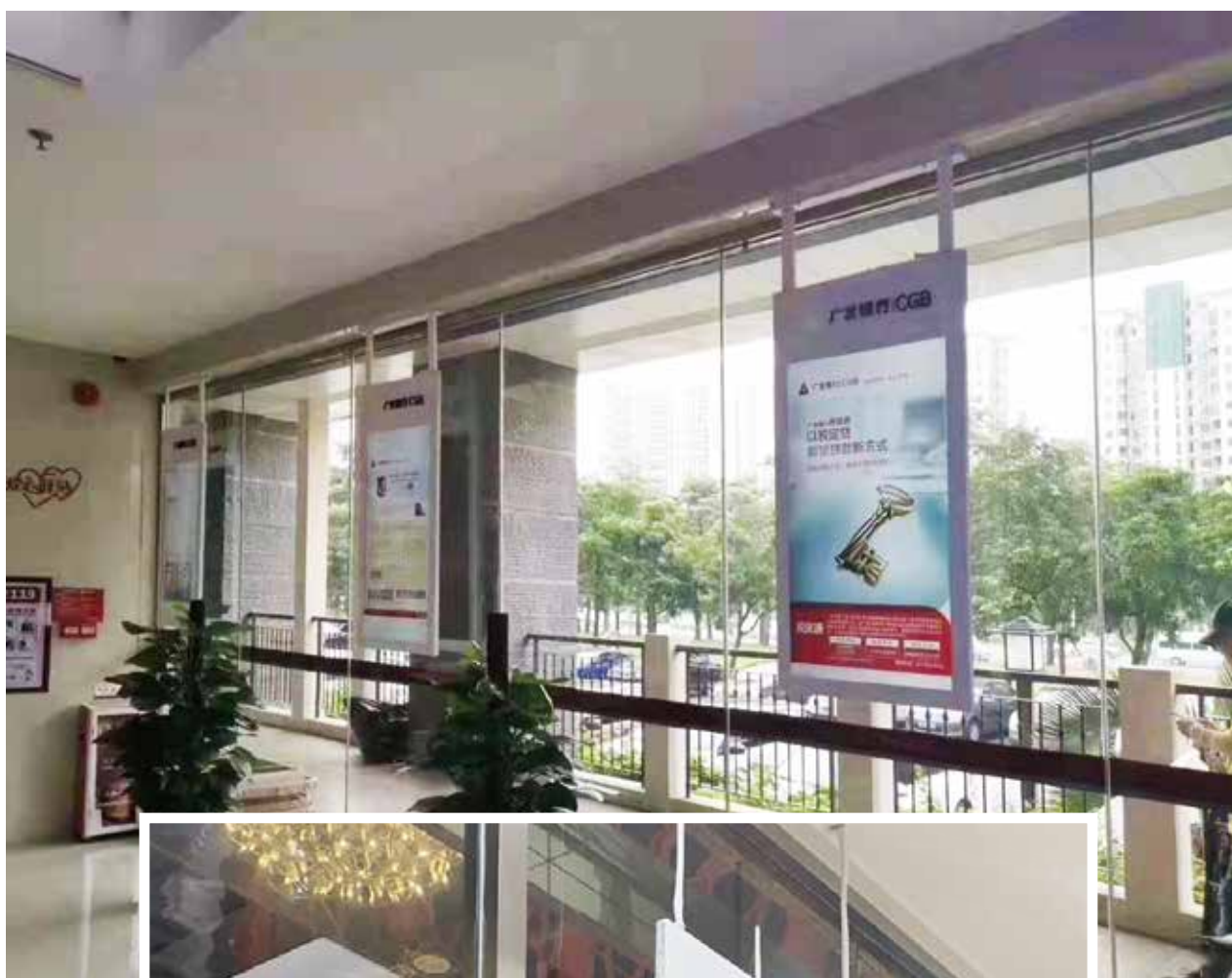








WINDOW DISPLAYS





INDOOR DISPLAYS



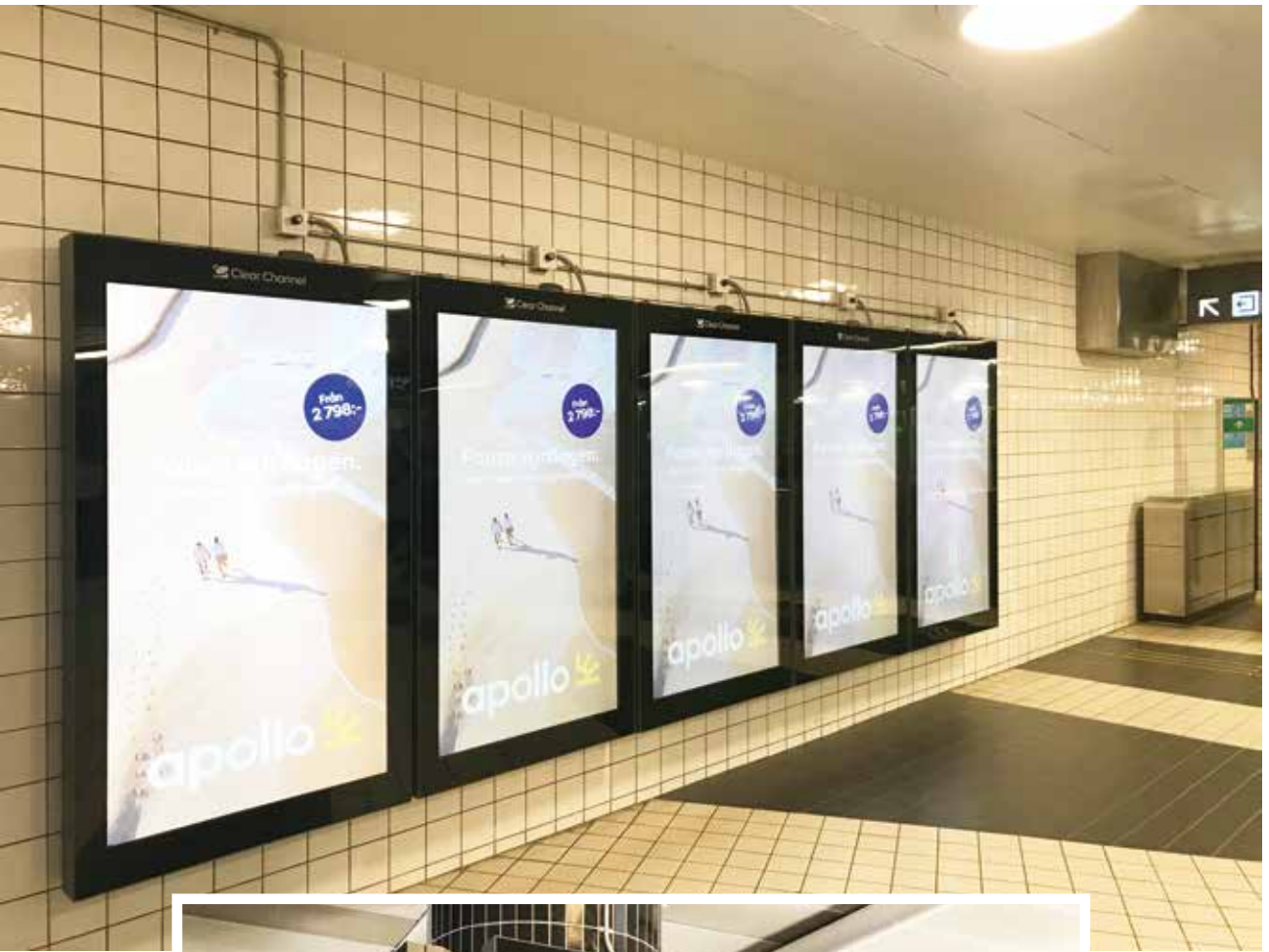
INDOOR DISPLAYS



INDOOR DISPLAYS



INDOOR DISPLAYS



Memo

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[www. !\[\]\(6a46b03ec0009b206b146eda1bb84daa_img.jpg\) Keewin display.com](http://www.Keewindisplay.com)