



Germany Office / Factory

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8321 Old Courthouse Road, Vienna, VA 22182 USA Tel: +1 571 308 9197

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B,NO594 Tianhe road, Guangzhou China

Tel: +86 20 87096253 / +86 186 2064 2285

Factory : Xinyuan economic cooperating building, Xishan

village ,Guangzhou, China



Quantex Display Subsidiary of Quantex Global Group a comprehensive LED/LCD display Products dedicated to excellence since 2005. Our superior products come from our innovative research and development in our factories located in China with R&D division in Germany and United-States. since 2005 we are Developing and improving our Outdoor digital signage. Our production includ LCD advertising display, custom LCD monitor, outdoor screen, Touch screen kiosk, Video wall controller, Touch screen kiosk, .Interactive whiteboard, Stretched Bar LCD displays, Indoor Outdoor LED display, video wall and floor stand kiosk.

Our factory covers an area of over 3000 square meters with two high grade production lines and advanced inspection equipment. Quantex Display carries ISO9001 management system and all of our products are compliant with RoHS, CE, UL and FCC standards.

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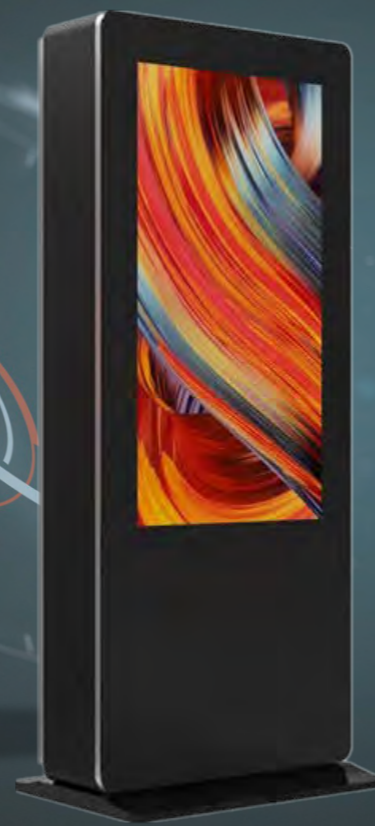
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Factory : Xinyuan economic cooperating building, Xishan village ,Guangzhou, China
 Outdoor&Indoor LCD Advertising Display
 Conference Interactive LCD Whiteboard / LCD All In one Touch Kiosk

OUTDOOR LCD DISPLAYS FROM QUANTEX

QUANTEX DISPLAY Full outdoor LCD displays feature 2000-3500 nit brightness. Models are available in landscape and portrait orientation in sizes 32", 49", 55", 65", 75", 84", 86" and 98".



MOUNTING CONFIGURATIONS



FSD Free Standing Display mounts to solid ground



UMD Universal Mount Display mounts on any side



PDM Panel Display Module mounts into an existing structure

Display Venues

Transit | Street Furniture | Shopping Mall | Stadium | Retail | C-Store | Hospitality



Heat & Sun

- 2000-3500 nit Brightness
- -40 C to +50 C
- Air Cooling System
- Anti-Reflective Glass
- Heating System
- Sun-readable



Protection

- IP 65 Outdoor Design
- 8-13mm Cover Glass
- Durable Materials
- Auto-Prevention of Tripped Circuits
- Anti-theft lock



Energy

- Low Energy Consumption
- 110-220V
- High Efficiency LED
- Eco-Friendly Design



Plug & Play

- Configured IP
- Image/Video Media Player
- Install Software
- Pre-load Content
- Connect to your own server



Monitoring

- Temperature Monitoring
- Contents remote change
- Multi-Screens Synchronous
- Brightness remote control
- Remote On/Off



Servicing

- Software in USB Disk With Shipping
- Video Instructions
- 7/24h Online Serve
- Technical Support

Where we use

The outdoor LCD displays are widely used in our daily life, when we take trains, bus, airplanes, we see all dynamic pictures and videos from LCD displays. Also when we go to the shopping malls, retail stores, banks etc. We see and use the LCD displays do everything much easier and faster, it's much better to catch the eyes of pedestrians.

The LCD displays make a digital city more than advertisement, it offers interactive experience that light boxes can't provide, and make your everyday dynamic.

Compared to the traditional advertising equipment, the LCD displays are better at showing more information, especially close-up viewing, and the touch screen which offers interactive experience make people can't help to try something on it, which makes the benefits of advertising greatly improved.



Options

Touch screen, Speakers
Camera, NFC, Printer

Resolution & Sizes

Full HD (1920 x 1080): 32", 49", 55", 65"
Ultra HD (3840 x 2160): 75", 84", 86", 98"

Configurations

Single / Double Sided / Custom
Landscape / Portrait Orientation

Outdoor LCD Displays



Outdoor digital displays are engineered and designed to withstand the challenges of outdoor environments, providing brilliant, crisp image quality, even in direct sunlight.



2500-3500 nits brightness for 10-years
 Sizes: 32", 43", 46"/47", 49", 55", 65", 75", 86", 98"
 Single and double-sided configurations
 Free-standing, wall mount, over/under mount, panel mount
 Future-proof design with upgradeable components
 Lowest TCO over technology lifetime

Parameter

Display area	697×392	941×529	1074×604	1210×681	1433×808	1650×930	1895×1066	2158×1214
Maximum resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	3840×2160	3840×2160	3840×2160
Panel size	32"	43"	49"	55"	65"	75"	86"	98"
Maximum power	120W	160W	200W	380W	460W	680W	1400W	2500W
Material	Metal case+Aluminum frame+AR glass panel+Fans/AC							
Display scale	16:9							
Overall size	Custom							
Contrast ratio	1400:1							
Visual angle	178°							
Brightness	2000-2500cd/m ²							
Pixel pitch	0.4296×0.4296mm (H×V)							
Display color	16.7M							
Operating system	Android (Windows optional)							
RAM/ROM	1G/8G (2G RAM Optional)							
Storage type	Built-in, USB, SD							
Network	Wi-Fi, LAN, 3G, 4G (optional, stand alone type available)							
Touch type	Metal mesh sensor							
Video Format/Picture Format	MP3, MP4, JPG, MPEG1, MPEG2, MPEG4, VOB, RM, RMVB etc. / JPG, BMP, PNG, etc.							
Split screen	Pic/ Video/ Video+Pic/ Video+Subtitle/ Video+Subtitle+Pic+letters							
Power supply	AC100-240V; 50-60HZ							
Working temperature	-45-60°C							
Storage temperature	-30-+60°C							
Working/storage humidity	10%~90%							
Accessories	Remote-controller*1, Instruction*1, Anti-theft lock, Key*2, Power supply cable							



Temperature Sensor, Auto-Brightness Sensor, Pixel Sensor, Cooling Fans, Energy Saver Mode, File Play with USB/Remote control, Internal Memory (8 GB or above), Easy Brightness Control, Content Scheduling, Remote Management, Multi-Language OSD etc

Outdoor LCD Displays



32"-98", 800-3500 nits brightness depends, slim design, Horizontal/vertical mounted. Beautiful performance at any show cases or shopping mall center.

Parameter

Display area	697×392	941×529	1074×604	1210×681	1433×808	1650×930	1895×1066	2158×1214
Maximum resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	3840×2160	3840×2160	3840×2160
Panel size	32"	43"	49"	55"	65"	75"	86"	98"
Maximum power	120W	160W	200W	380W	460W	680W	1400W	2500W
Material	Metal case+Aluminum frame+AR glass panel+Fans/AC							
Display scale	16:9							
Overall size	Custom							
Contrast ratio	1400:1							
Visual angle	178°							
Brightness	2000-2500cd/m²							
Pixel pitch	0.4296×0.4296mm (H×V)							
Display color	16.7M							
Operating system	Android (Windows optional)							
RAM/ROM	1G/8G (2G RAM Optional)							
Storage type	Built-in, USB, SD							
Network	Wi-Fi, LAN, 3G, 4G (optional, stand alone type available)							
Touch type	Metal mesh sensor							
Video Format/Picture Format	MP3, MP4, JPG, MPEG1, MPEG2, MPEG4, VOB, RM, RMVB etc. / JPG, BMP, PNG, etc.							
Split screen	Pic/ Video/ Video+Pic/ Video+Subtitle/ Video+Subtitle+Pic+letters							
Power supply	AC100-240V; 50-60HZ							
Working temperature	-45-60°C							
Storage temperature	-30-+60°C							
Working/storage humidity	10%~90%							
Accessories	Remote-controller*1, Instruction*1, Anti-theft lock, Key*2, Power supply cable							

Our outdoor digital signage kiosk comes with commercial grade screens, network media players and full outdoor protection, so no matter how hot or cold the climate is, these outdoor advertising units will work all year through



Bus stop design withstand outdoor use environment, brightness 2500nits, IP65 protection.

Indoor LCD Displays



Size: 32", 43", 46"/47", 49", 55", 65", 75", 86", 98"
 Brightness: 500 nits
 Interactive 10 points IR touch or without
 Windows optional

Custom designs are available, printer, NFC, camera,
 QR code scanner and other custom functions
 are highly welcomed



Parameter

Display area	697×392	941×529	1074×604	1210×681	1433×808	1650×930	1895×1066	2158×1214
Maximum resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	3840×2160	3840×2160	3840×2160
Panel size	32"	43"	49"	55"	65"	75"	86"	98"
Maximum power	48W	60W	90W	100W	128W	190W	380W	450W
Material	Metal case+Aluminum frame+Tempered glass Panel							
Display scale	16:9							
Overall size	Standard							
Contrast ratio	1400:1							
Visual angle	178°							
Brightness	500cd/m ²							
Pixel pitch	0.4296×0.4296mm (H×V)							
Display color	16.7M							
Operating system	Android (Windows optional)							
RAM/ROM	1G/8G (2G RAM Optional)							
Storage type	Built-in, USB, SD							
Network	Wi-Fi, LAN, 3G, 4G (optional, stand alone type available)							
Touch type	Infrared touch (Capacitive touch optional)							
Video Format/Picture Format	MP3, MP4, JPG, MPEG1, MPEG2, MPEG4, VOB, RM, RMVB etc. / JPG, BMP, PNG, etc.							
Split screen	Pic/ Video/ Video+Pic/ Video+Subtitle/ Video+Subtitle+Pic+letters							
Power supply	AC100-240V; 50-60HZ							
Working temperature	0-50°C							
Storage temperature	-30~+60°C							
Working/storage humidity	10%~90%							
Accessories	Remote-controller*1, Instruction*1, Anti-theft lock, Key*2, Power supply cable							

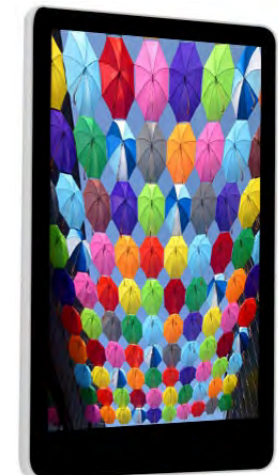


Easy maintenance and warranty for 3years
 (Electrical accessories) and 1 year for screen.
 With remote content management system.

Indoor LCD Displays



Size: 19", 22", 27", 32", 43", 46"/47",
49", 55", 65", 75", 86", 98"
Brightness: 500 nits
Interactive 10 points IR touch or without
Windows optional



Custom designs are available, printer,
NFC, camera, QR code scanner and
other custom functions are highly welcomed

Parameter

Display area	697×392	941×529	1074×604	1210×681	1433×808	1650×930	1895×1066	2158×1214
Maximum resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	3840×2160	3840×2160	3840×2160
Panel size	32"	43"	49"	55"	65"	75"	86"	98"
Maximum power	48W	60W	90W	100W	128W	190W	380W	450W
Material	Metal case+Aluminum frame+Tempered glass Panel							
Display scale	16:9							
Overall size	Standard							
Contrast ratio	1400:1							
Visual angle	178°							
Brightness	500cd/m ²							
Pixel pitch	0.4296×0.4296mm (H×V)							
Display color	16.7M							
Operating system	Android (Windows optional)							
RAM/ROM	1G/8G (2G RAM Optional)							
Storage type	Built-in, USB, SD							
Network	Wi-Fi, LAN, 3G, 4G (optional, stand alone type available)							
Touch type	Infrared touch (Capacitive touch optional)							
Video Format/Picture Format	MP3, MP4, JPG, MPEG1, MPEG2, MPEG4, VOB, RM, RMVB etc. / JPG, BMP, PNG, etc.							
Split screen	Pic/ Video/ Video+Pic/ Video+Subtitle/ Video+Subtitle+Pic+letters							
Power supply	AC100-240V; 50-60HZ							
Working temperature	0-50°C							
Storage temperature	-30-+60°C							
Working/storage humidity	10%~90%							
Accessories	Remote-controller*1, Instruction*1, Anti-theft lock, Key*2, Power supply cable							



Horizontal/vertical mounted.
Easy maintenance and warranty for 2years
(Electrical accessories) and 1 year for screen.
With remote content management system.

Touch All-In-One Kiosk



Size: 19", 22", 27", 32", 43", 46"/47",
49", 55", 65"
Brightness: 500 nits
Interactive 10 points IR touch or without
Windows optional



Custom designs are available, printer, NFC,
camera, QR code scanner and other
custom functions are highly welcomed

Parameter

Display area	518×324	597×336	697×392	941×529	1040×585	1074×604	1210×681	1433×808
Maximum resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080
Panel size	24"	27"	32"	43"	47"	49"	55"	65"
Maximum power	30W	40W	48W	60W	85W	90W	100W	128W
Material	Metal case+Aluminum frame+Tempered glass Panel							
Display scale	16:9							
Overall size	Standard							
Contrast ratio	1400:1							
Visual angle	178°							
Brightness	500cd/m ²							
Pixel pitch	0.4296×0.4296mm (H×V)							
Display color	16.7M							
Operating system	Android (Windows optional)							
RAM/ROM	1G/8G (2G RAM Optional)							
Storage type	Built-in, USB, SD							
Network	Wi-Fi, LAN, 3G, 4G (optional, stand alone type available)							
Touch type	Infrared touch (Capacitive touch optional)							
Video Format/Picture Format	MP3, MP4, JPG, MPEG1, MPEG2, MPEG4, VOB, RM, RMVB etc. / JPG, BMP, PNG, etc.							
Split screen	Pic/ Video/ Video+Pic/ Video+Subtitle/ Video+Subtitle+Pic+letters							
Power supply	AC100-240V; 50-60HZ							
Working temperature	0-50°C							
Storage temperature	-30-+60°C							
Working/storage humidity	10%~90%							
Accessories	Remote-controller*1, Instruction*1, Anti-theft lock, Key*2, Power supply cable							



Custom colors are available, red, black,
silver, yellow, grey, blue etc.
Capacitive touch optional.

Indoor Rotating LCD Displays



Suggest size: 43", 46"/47", 49", 55"
 Brightness: 500 nits
 Interactive 10 points IR touch or without
 Capacitive touch optional.
 Windows optional



Custom designs are available, printer, NFC, camera,
 QR code scanner and other custom functions
 are highly welcomed

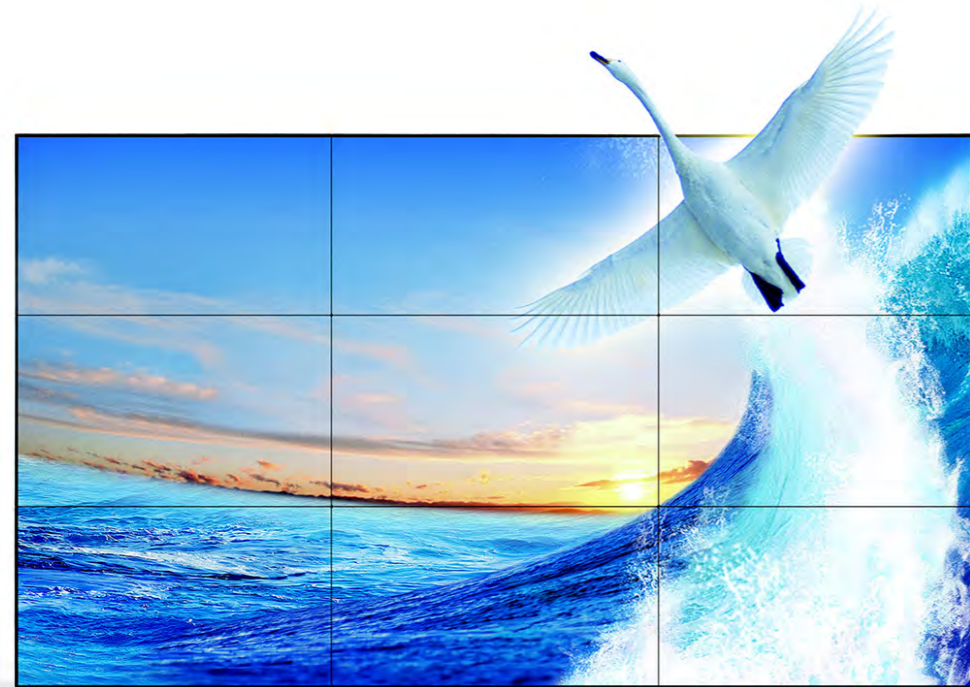
Parameter

Display area	697×392	941×529	1040×585	1074×604	1210×681
Maximum resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080
Panel size	32"	43"	47"	49"	55"
Maximum power	48W	60W	85W	90W	100W
Material	Metal case+Aluminum frame+Tempered glass Panel				
Display scale	16:9				
Overall size	Standard				
Contrast ratio	1400:1				
Visual angle	178°				
Brightness	500cd/m ²				
Pixel pitch	0.4296×0.4296mm (H×V)				
Display color	16.7M				
Operating system	Android (Windows optional)				
RAM/ROM	1G/8G (2G RAM Optional)				
Storage type	Built-in, USB, SD				
Network	Wi-Fi, LAN, 3G, 4G (optional, stand alone type available)				
Touch type	Infrared touch (Capacitive touch optional)				
Video Format/Picture Format	MP3, MP4, JPG, MPEG1, MPEG2, MPEG4, VOB, RM, RMVB etc. / JPG, BMP, PNG, etc.				
Split screen	Pic/ Video/ Video+Pic/ Video+Subtitle/ Video+Subtitle+Pic+letters				
Power supply	AC100-240V; 50-60HZ				
Working temperature	0-50°C				
Storage temperature	-30-+60°C				
Working/storage humidity	10%~90%				
Accessories	Remote-controller*1, Instruction*1, Anti-theft lock, Key*2, Power supply cable				



Dual screens are available, wheels can be added,
 Easy maintenance and warranty for 2years
 (Electrical accessories) and 1 year for screen.
 With remote content management system.

DID Screens/Video Wall



Parameter

Panel Size:	55"	49"
Overall Size:	1213.4mm*1119.2mm*684.2mm	1077.58mm*104.8mm*607.8mm
Backlit Type:	DLED	DLED
Brightness:	500/700nits	500/700nits
Max Resolution:	1920*1080@60Hz	1920*1080@60Hz
Contrast:	1400:1	1400:1
Physical seam:	3.5mm	3.5mm
Viewing Angle:	H:178°/V:178°	H:178°/V:178°
Voltage input:	100V-240VAC 60/50Hz	100V-240VAC 60/50Hz
Power Consumption:	≤185W	≤185W
Net/Gross weight:	25.3/33kg	25.3/33kg
Input Port:	HDMI*1 VGA*1 DVI*1 RS232*1 USB*2 AUDIO IN-L(RCA)/IN-R(RCA)*1 PC AUDIO*1 AV(BNC)*4 Y/Pb/Pr(BNC)*1 SV-Y/SC-C(BNC)*1	
Output Port:	AV(BNC)*1 RS232*1 AUDIO OUT-L(RCA)/OUT-R(RCA)*1	

Application of LCD Video Wall

◆ Transportation Industry

LCD video wall could be used in the information display terminal of transportation industry, such as airports, ports, metro, highway. Because more information could be displayed integrated and timely in the LCD display.

◆ Financial Industry

LCD video wall could be used in the information display terminal of financial industry, such as stock and security market. These places are usually very spacial and there is crowded population. The wide viewing angle of LCD video wall makes people see the displaying information clearly and effortlessly from different directions and positions.

◆ Commercial Industry

LCD video wall could be used in the display terminal of commercial industry, such as advertising, media, product presentations etc. The LCD video wall could meet the high requirement for bright images and vivid videos because of its high definition and high brightness. At the same time, the LCD video wall could work around the clock for years without break, which makes it the best choice for commercial industry to display information with intermission.

◆ Management and Control System

LCD video wall could be used in the display terminal of management and control system such as fire-fighting, meteorology, maritime, food prevention, transportation hub etc. The management and control system features that a wide monitoring range must be displayed to the control center so that the manager could make a quick response. In this case, the independent displays of each screen in LCD video wall makes a great difference for the manager in the management and control center.

◆ Safety Monitoring System of Mining and Energy Industry

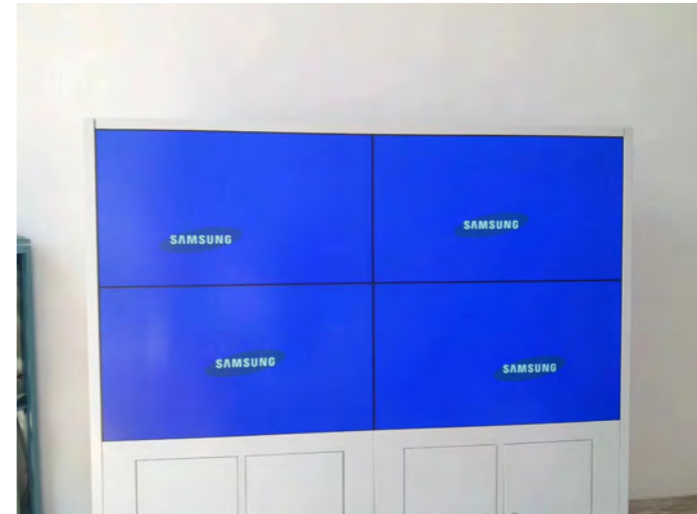
High definition, wider monitoring range and multi-screen displays of LCD video wall increase the levels of the safety in production. Even the the dark mine images could be displayed clearly in the LCD video wall.

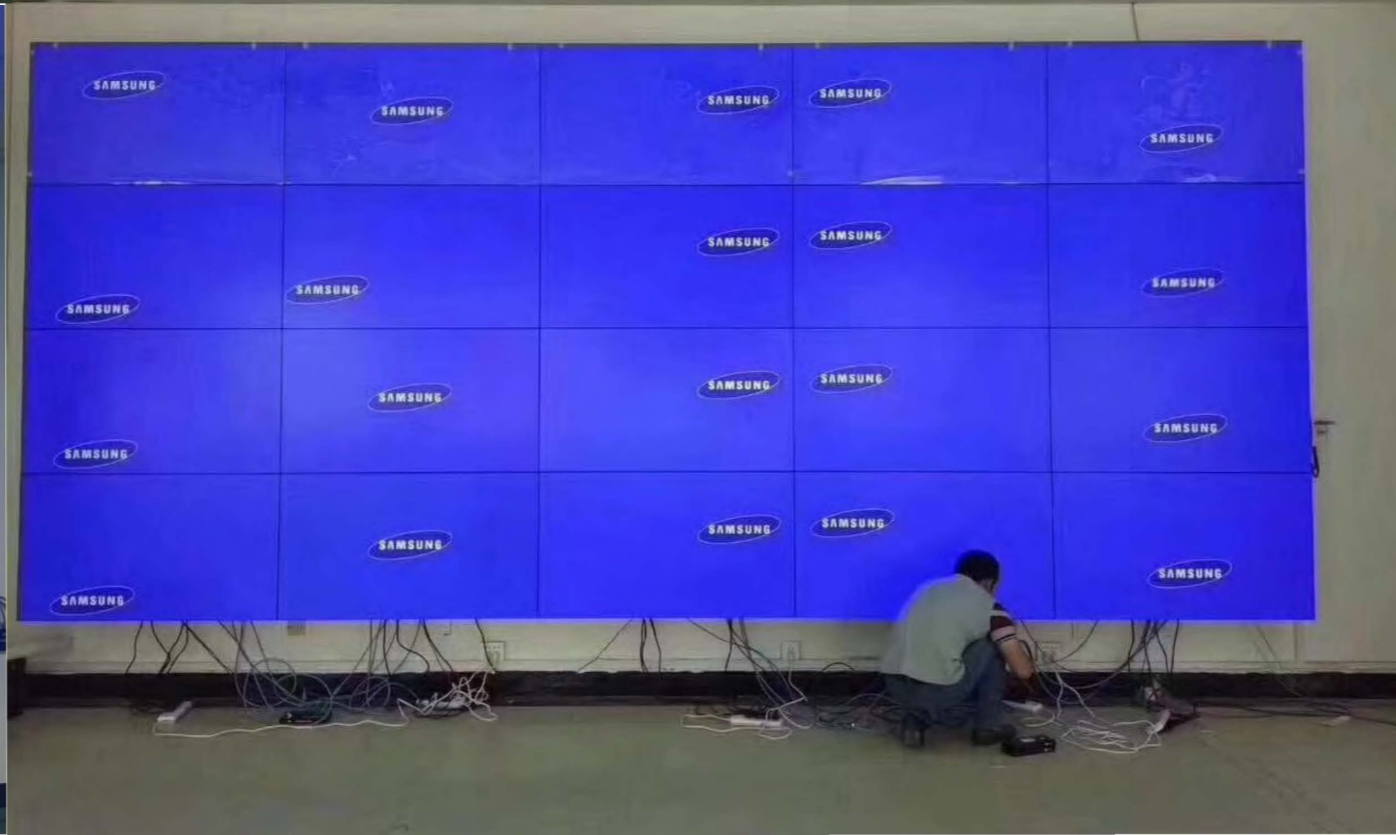
◆ Education and Conference System

The LCD video wall could display the information prepared by the educator or conference organizer in advance, which could help the listeners understand the information better, and at the same time, which could save the participants' a lot of time. In a word, the LCD video wall could improve the efficiency greatly of education and conference.

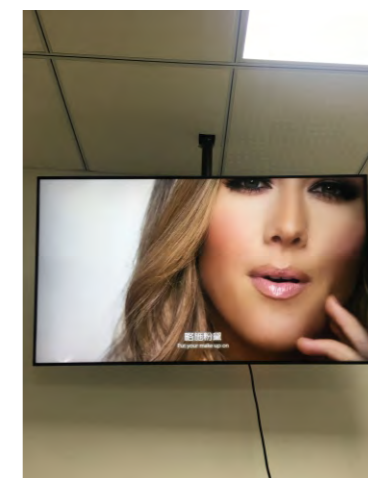
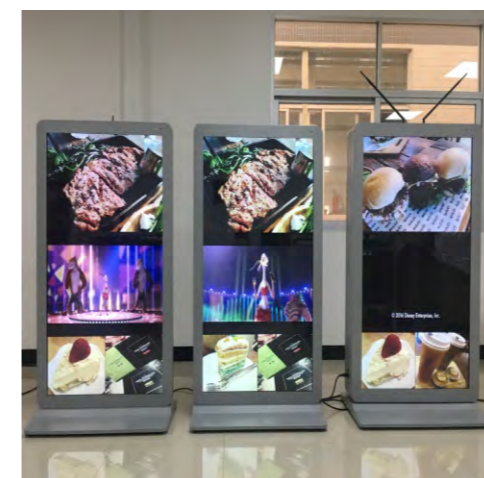
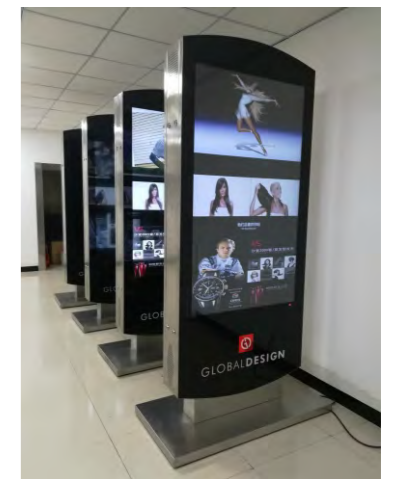


Our Cases

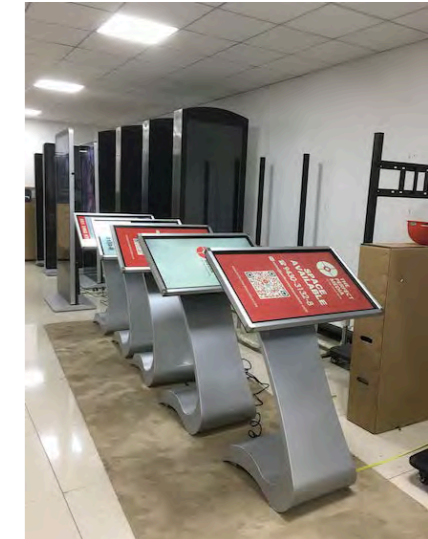
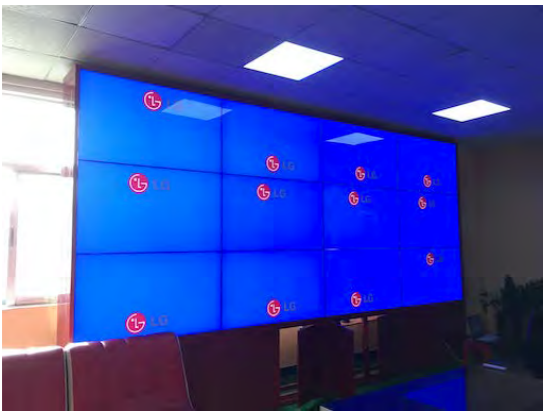




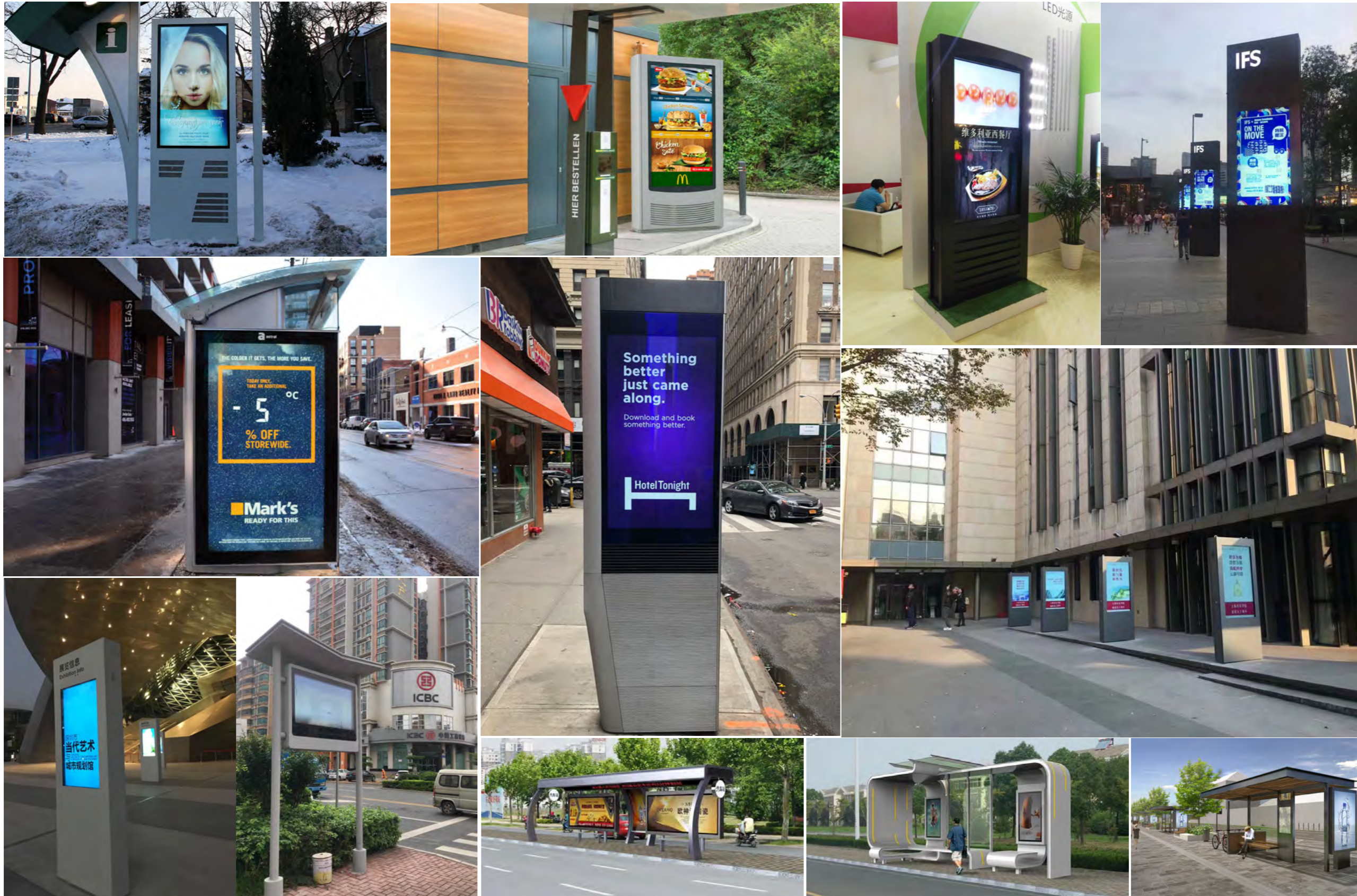
Our Indoor Cases



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