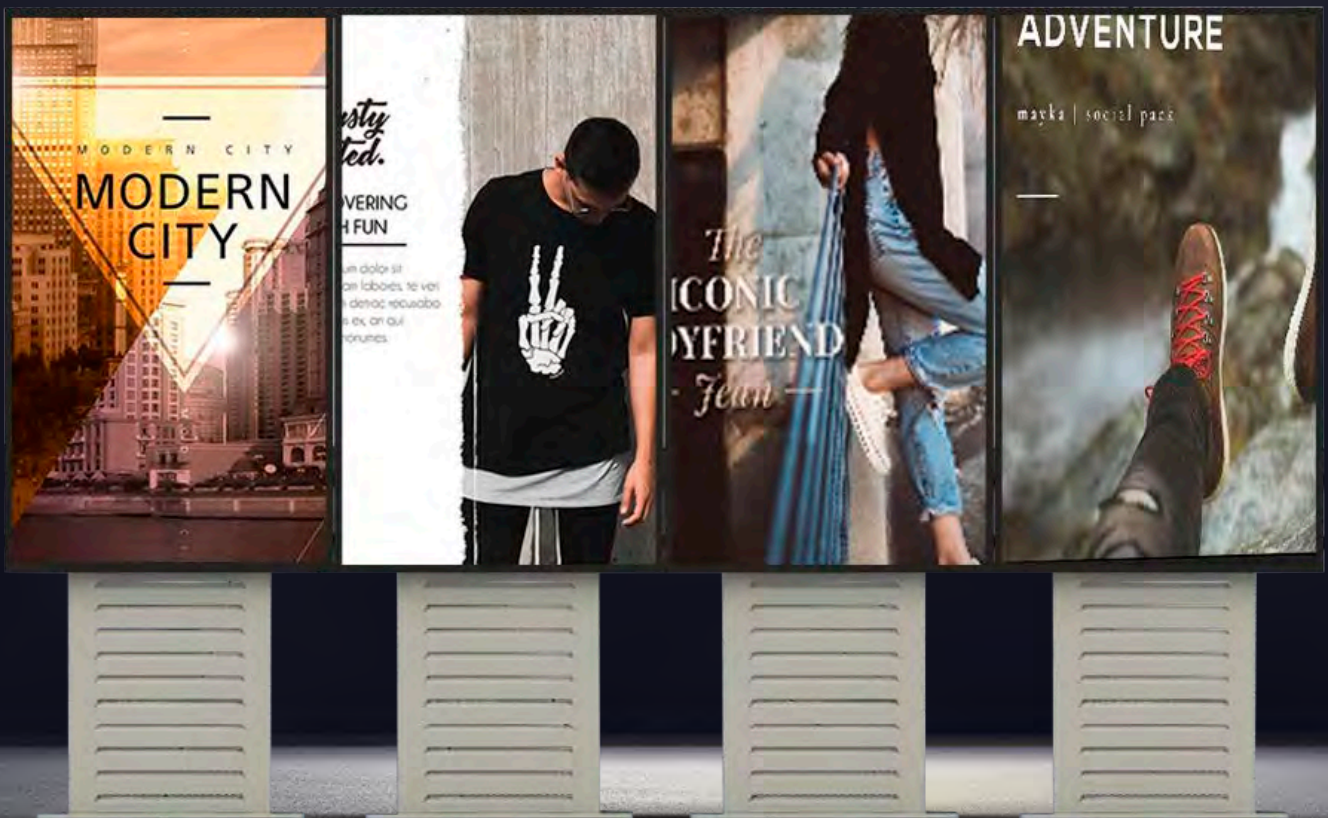
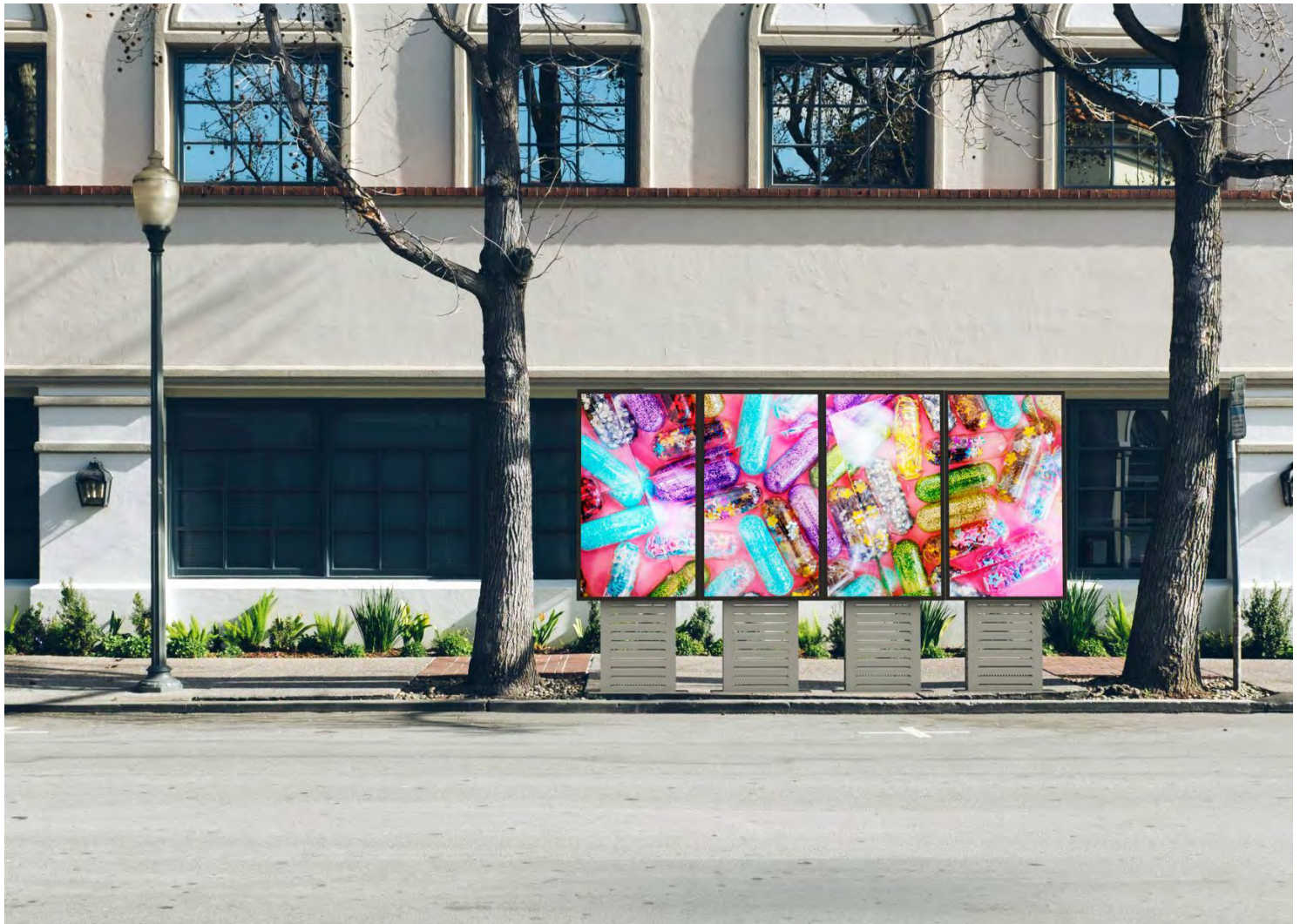


VORMATIC LCD VIDEO WALL OUTDOOR





FEATURES

- Size available: 32inch ,43inch, 55inch ,75inch
- Quantum Dots Technique with 105% Color Gamut
- High Brightness 3000 Nits~4000nits
- Weatherproof IP67 Level Protection
- Vandal-proof IK10 Level Protection
- Optical Bonded with Anti-reflective Glass
- Fanless + Filterless Design for Maintenance-FREE
- Wide Temperature Range Design
- High Temperature Design- No Blacken
- Auto Brightness Control

VORMATIC OAD Series

In terms of total cost of ownership, it sounds fabulous if the outdoor displays isn't need to maintain very often and even Free-maintenance for 5 to 10 years. For proving the truth, VORMATIC Outdoor Display series is developed and produced, no matter of its bright-coloured image, or diversified design, or its maintenance cost savings, to show our customers what is the trend and future of outdoor displays in the market. VORMATIC never stop its step and ambitions on developing more outstanding products for becoming a trailblazer.



FEATURES

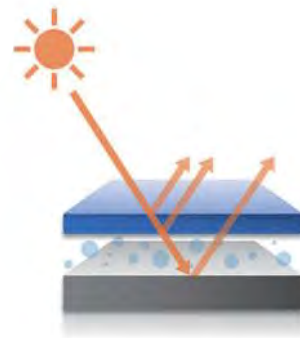


Sunlight Readable

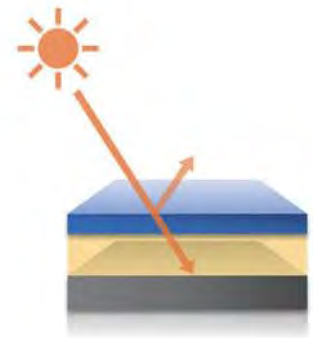
With Brightness reach up to 4000 nits, VORMATIC Outdoor Displays is readable under direct sunlight applications, which delivering a clear and attractive contents for viewers no matter where they are.

Optical Bonding Processed & Reflection Prevention

VORMATIC outdoor LCD displays is full laminated with anti-reflection Glass, which eliminates the air between LCD panel and tempered glass. It helps to provide a high brightness, lower reflection and high contrast ratio display with 178/178 wide viewing angle, making the displayed images richer and clearer under direct sunlight.



Without Optical Bonding



With Optical Bonding

Normal LCD 72%



OLED 100%



VORMATIC OAD Series
QLED 105%



QLED with fantastic 105% color gamut

QLED technology makes VORMATIC Outdoor Displays full of visual impact. It seems an extra 30% brightness creating on the display with 105% color gamut. VORMATIC is trying to lead this trend. Commercial displays need QLED to make people's eyes more comfortable to get more advertisements information.

(Optional) Viewable with Polarized Sunglasses

Enables clear visibility even when the viewer is wearing polarized sunglasses

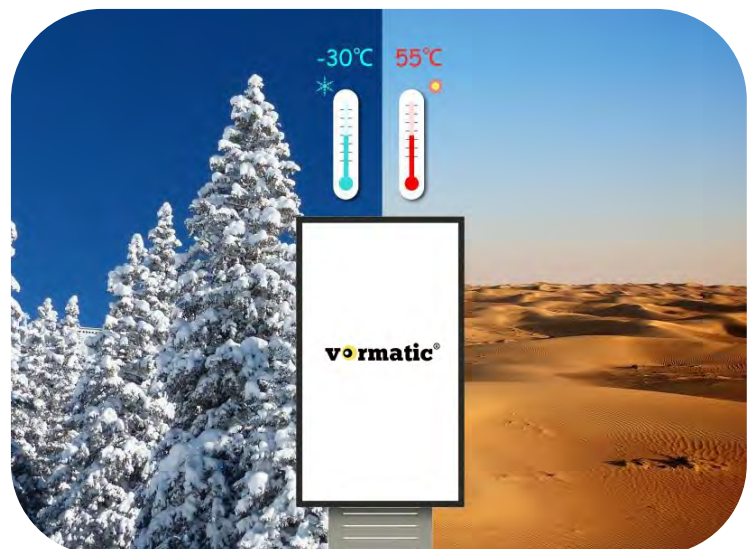


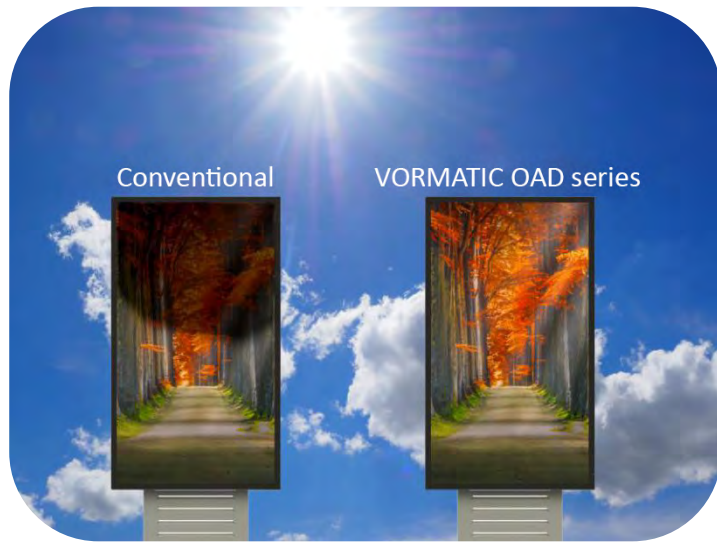
Smart Brightness Control

Saving the operating expenses and power consumption cannot be neglected while VORMATIC Outdoor Displays using for outdoor environment. Its built-in auto brightness sensor helps to reduce its brightness at night to avoid light pollution and to extend its life time. Total cost of Ownership is also an important points to be considered by the users.

Wide Temperature Range

A wide temperature design on LCD panel, Motherboards and even aluminum+ Stainless Steel enclosure helps VORMATIC outdoor displays work for 24/7/365 under hot or cold weather.





No Blacken

Even under direct exposure to sunlight, the VORMATIC display resists blackening defects up to 230°F / 110°C.

Weatherproof IP67

VORMATIC Outdoor Displays is sealed with IP67-rated enclosure, designed for not only waterproof but also weatherproof against the damaging effects of the sun, rain, snow, dust and wind.



IK10 Safety Glass

Covered with IK10-rated impact resistant tempered glass, protects the screen against vandalism and debris.



Maintenance Free

It is incredible if you have to maintain hundreds of displays in different locations with high cost for maintenance and labors. Under a guarantee air-cooled system, a Fanless & filterless enclosure helps to save your cost, even leave the VORMATIC Displays alone in different applications.



Diversified Design

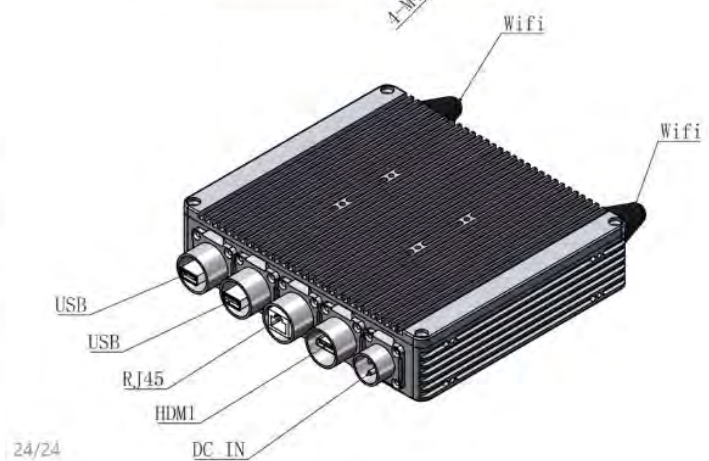
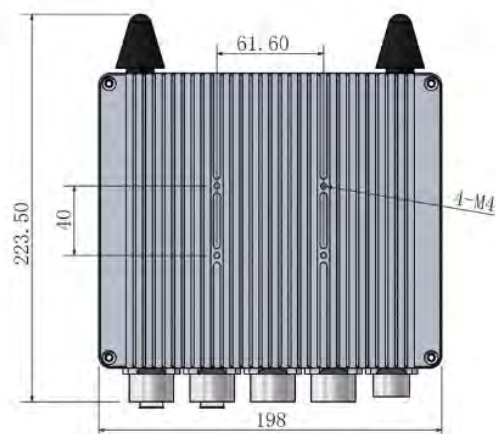
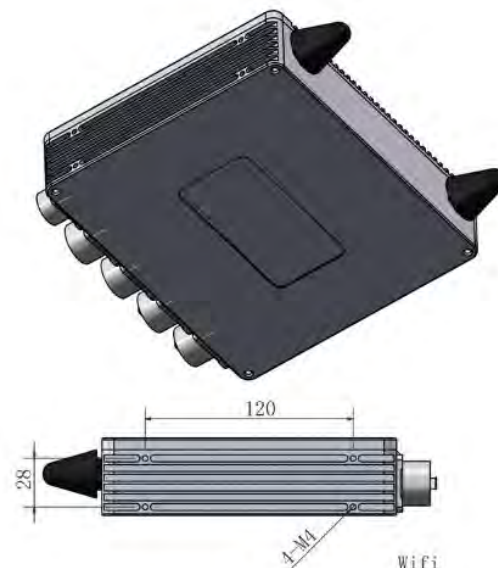
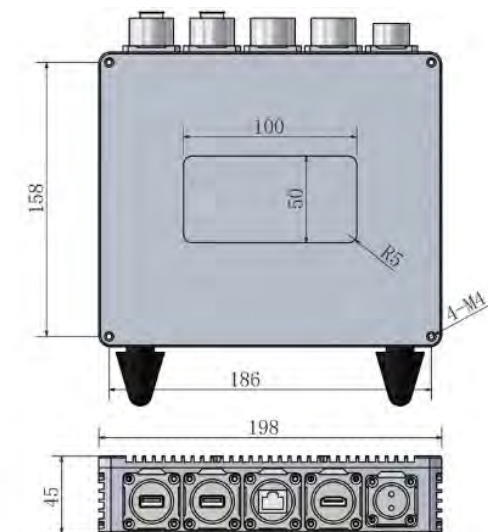
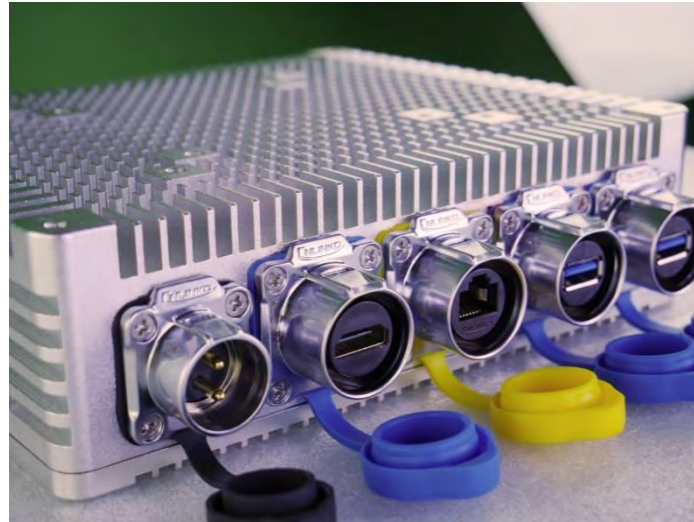
An already-finished model also allows you to make diversified design for different applications. You don't need to worry if your enclosure is waterproof, but ensure it is ventilated.



Specifications

Panel Information	Panel Size	32inch	43inch	55inch	75inch
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160
	Brightness	4000 Nits	3500 Nits	4000 Nits	3000 Nits
	Active Area (mm)	698.4* 392.85 mm	941.184*529.416	1209.6 * 680.4	1649.66 * 927.936
	Viewing Angle	178/178	178/178	178/178	178/178
	Aspect Ratio	16:9	16:9	16:9	16:9
	Display Colors	1.07B, 105%	1.07B, 105%	1.07B, 105%	1.07B, 105%
	LED Life Time	≧ 50,000 hours	≧ 50,000 hours	≧ 50,000 hours	≧ 50,000 hours
	Blackening Defect Free	Up to 110℃	Up to 110℃	Up to 110℃	Up to 110℃
	Orientation	Portrait & Landscape	Portrait & Landscape	Portrait & Landscape	Portrait & Landscape
	Brightness Control	Sensor Built-in	Sensor Built-in	Sensor Built-in	Sensor Built-in
Mechanical	Bezel Width (T/B/L/R) (mm)	26.8/26.8/27.6/27.6	28.6/28.6/28.3/28.3	29.5/29.5/28.5/28.5	28.2/28.2/27.1/27.1
	Wall Mounted Dimensions	754*450*126mm	999*588*125mm	1268*737*129mm	1708*984*138mm
	Net Weight (Display Only)	25KG	36kg	60KG	110KG
Connectivity	HDMI IN	X1			
	POWER PORT	X1			
	OSD Language	English			
	Optional	External IP67 Media Player: Android OS/Windows OS			
Special Features	Tempered Glass	Anti-Reflective Glass with IK10 Impact-resistant			
	Process	Optical Bonded			
	Weatherproof	IP67			
	Cooling System	Fan less + Filters less			
	Operating Temperature	-30℃ ~ 55℃			
Power	Power Supply	AC 110~240V			
	Rated Frequency	50/60Hz			
	Power consumption	32inch 250W, 43inch 350W , 55inch 450W , 75inch 800W			

Media player (optional)



APPLICATIONS

Smart City

Fanless Outdoor Display

IP67

Protection level

4000

Nits Brilliant

105%

Color Gamut

VORMATIC IP67

Fanless Outdoor Display

4000

Nits Brilliant

105%

Color Gamut

OUTDOOR DIGITAL SIGNAGE

FACTORY SUPPLY

4000

NITS BRIGHTNESS

IP67

OUTDOOR FANLESS

MAINTENANCE

FREE

105%

COLOR GAMUT

IK10

ANTI REFLECTION

3

YEARS WARRANTY

APPLICATIONS

FACTORY SUPPLY
32" 55" 75"



OUTDOOR DIGITAL SIGNAGE

4000 Nits
Brightness

IP67 Outdoor
Fanless

FREE Maintenance

105% Color
Gamut

IK10 Anti
Reflection

3 Years
Warranty

DRIVE THRU OUTDOOR MENU BOARDS

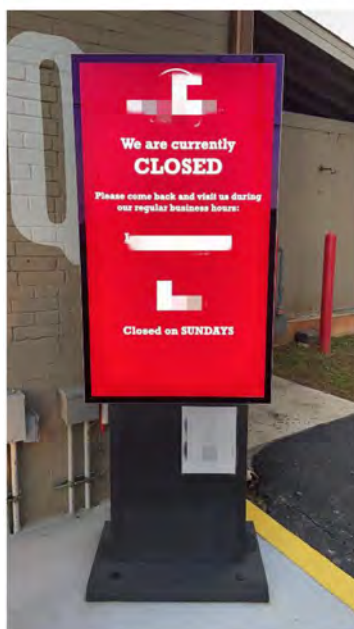
• 4000 NITS BRILLIANT

• IP67 FANLESS

• DRIVE THRU INTERCOM EQUIPMENT



Our Project



About VORMATIC

OTHER PRODUCTS RECOMMENDED



Outdoor Digital Totems

[View More >](#)



Interactive Flat Panel Displays

[View More >](#)



Intelligent Detector

[View More >](#)



Hand Washing
Digital Signage Kiosk

[View More >](#)



Indoor Floor Standing
LCD Kiosk

[View More >](#)



Indoor Digital Menu Boards

[View More >](#)



Store Front Double-sided
LCD Signage

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Portable Digital Kiosk

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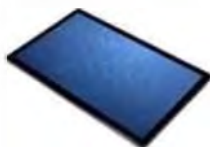
Information Touch Kiosk

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LCD Video Wall

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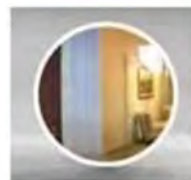
Industrial Touch Monitor

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Stretch Display

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Smart Mirror

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Transparent LCD Display

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IP 67 Digital Signage
Media Player

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