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www.mweoutdoor.com



Online Shop: www.mwedisplay.com



www.marveltechlcd.com

www.marveltechgroup.com

www.mweoutdoor.com

EXPAND
YOUR
VISION
WITH
MWE
DIGITAL
SIGNAGE



TO PROVIDE
THE CUSTOMER
WITH QUALITY
STYLISH
EASY OPERATING
AND
VALUABLE
DISPLAY
PRODUCTS AND
GOOD SERVICES

Let the world see your advertising.

MAKE WIN EASY



● LCD Display Device One-stop Solution Provider

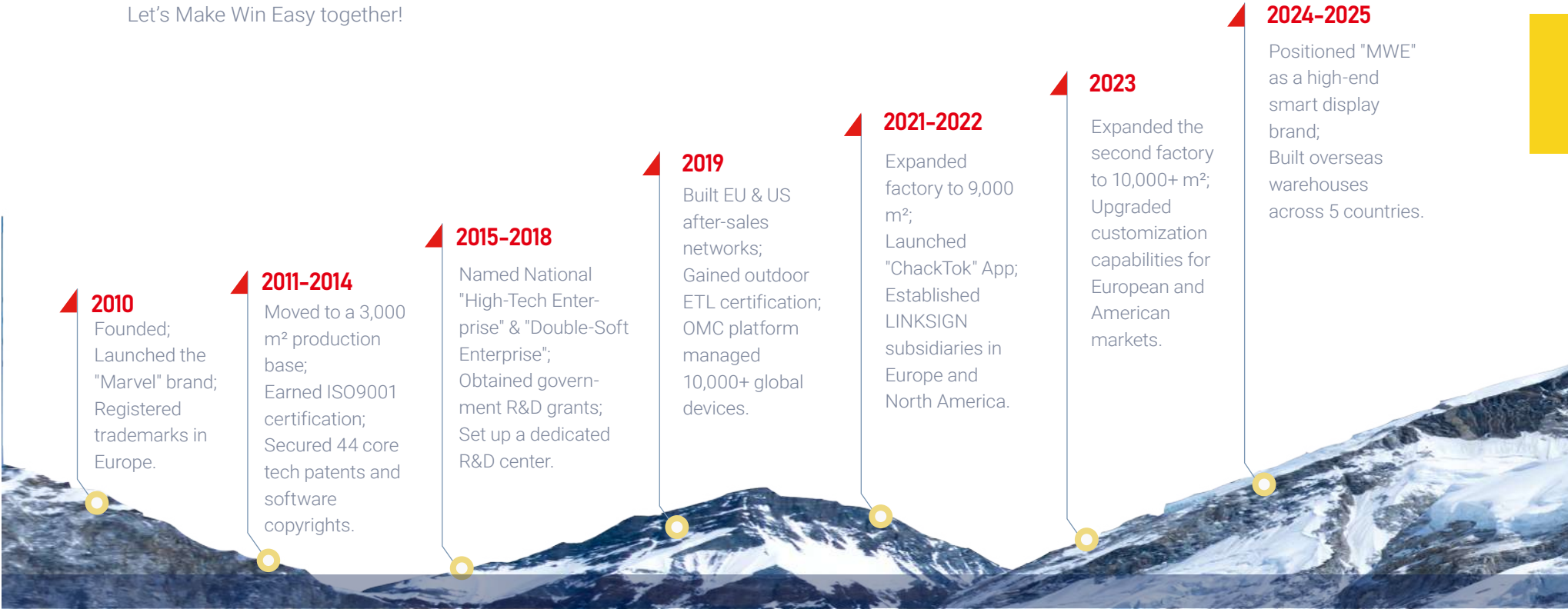
MWE
DEVELOPMENT HISTORY

2010 >>> 2026

Marvel Tech Group Co., Ltd., founded in 2010, is at the forefront of LCD digital signage solutions with our proprietary brand, MWE. With a global reach in over 150 countries, we've pioneered the innovative OMC Outdoor Cloud System, designed for seamless operation in outdoor and remote environments. Discover our cutting-edge products on leading e-commerce platforms like Amazon and eBay.

At MWE, we are committed to amplifying your brand's message by tailoring solutions that perfectly align with your vision. Our dedicated R&D team of over 100 experts ensures top-notch design and reliability, while our responsive after-sales support is always ready to tackle any challenges. Partner with MWE—where your success is our mission!

Let's Make Win Easy together!



300+
Employee

100+
R&D

30,000 m²
Office and factory area

Factory



Shenzhen
Shenzhen, Guangdong
Province, China



Dongguan
Dongguan, Guangdong
Province, China

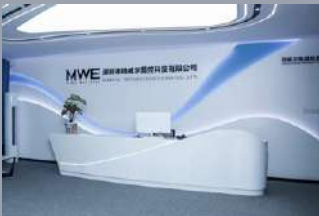


Foshan
Foshan, Guangdong
Province, China



Suqian
Suqian, Jiangsu
Province, China

MWE
COMPANY



Reception



Exhibition hall



HonorWall



Office Corridor

MWE
LABORATORY



High and Low Temperature Test



Seismic Test



Solar Simulation Test



Waterproof Test

MWE
EXHIBITION



2025 Infocomm



2025 ISE



2026 ISE



2026 ISLE



MWE Honors

In the past 18 years, we have obtained 250+ Certificates and Appearance Patents, Includes 83 Overseas Patents, and such as ISO, CE, FCC, ROHS, National High-tech Enterprise, and Shenzhen Special New Enterprise...

65 Appearance Patents

205 Certificates

QUALITY ACHIEVES MWE'S HONOR.



AROUND THE WORLD

Our customers have covered more than 150 countries across the globe, with successful LCD Advertising Projects in 480+ cities. We have reached over 130,000 machines, serving them with MWE CMS & RDM(OMC) System.

150+ Countries

Our company provides one-stop solutions, we have served customers in more than 150 countries.

480+ Cities

We have successful project cases in more than 480 cities around the world.

130,000+ Machines

More than 130,000 machines around the world are using MWE CMS & RDM(OMC) system services

Global Warehouse



USA

5660 Lindbergh Ln, Bell, CA 90201, United States



DE

Tor1, Levi-Strauss-Allee10-12 Heusenstamm, Germany



UK

DC6 Prologis Park Midpoint, Midpoint Way, Minworth, Sutton Coldfield, Birmingham B76 9EH, United Kingdom



CA

640 COLLEGE STE K8N 0V2-BELLEVILLE, ON -Canada



UAE

Dubai South Logistics City, Dubai, UAE 0000-Dubai, Dubai-United Arab Emirates



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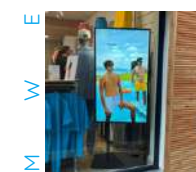
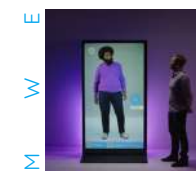
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OUTDOOR LCD SERIES



Wall-mounted

Floor-standing

Tri-screens Drive Thru

Optical Bonding Displays

Model	MWE897
Panel Size	43"/55"/65"/75"
Resolution	1920x1080/3840x2160
Brightness	2500nits
Light Lifetime	50000 hours
Contrast Ratio	1200 : 1 (Typ.)
Power Input Voltage	AC 100-240V 50/60HZ
Rated Voltage	AC 110V/220V
Total power(MAX)	160W-450W

Orientation	Portrait/Landscape
Tempered Glass	Anti-Glare
System Version	Android11
WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Operating Temperature	-20℃~45℃
Storage Temperature	-25℃~60℃
Humidity	10% ~ 100% RH Non-condensing
Protection Rating	IP66/IK10
Touch	Touch foil(optional)

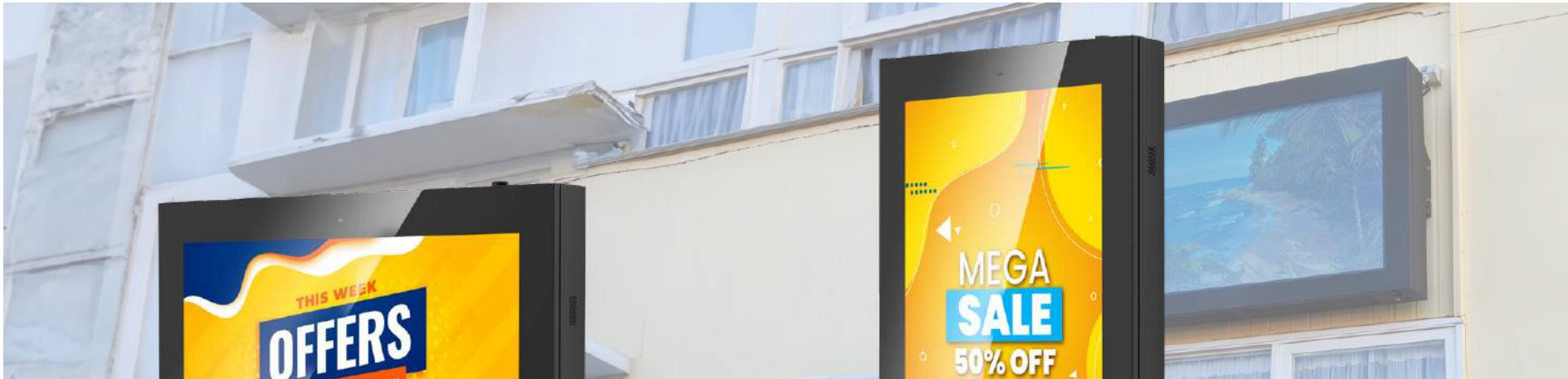


Outdoor Floor-Standing Displays

Model	MWE957/MWE985/MWE986	Total power(MAX)	220w-1400w
Panel Size	32"/43"/49"/55"/65"/75"/86"	Tempered Glass	5mm Ultra-white glass, Anti-Glare/Anti-reflection(Optional)
Resolution	1920x1080/3840x2160	System Version	Android 11
Brightness	2500nits(standard) -4000nits	WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Light Lifetime	50000 hours	Operating Temperature	-30 C ~+55 C
Contrast Ratio	1200 : 1 (Typ.)	Cool system	Fan (default)/ air-conditioner
Power Input Voltage	AC 100-240V 50/60HZ	Storage Temperature	-25 C ~60 C
Rated Voltage	AC 110V/220V	Humidity	5%~100%
		Protection Rating	IP55/65 IK10
		Touch	Touch foil(optional)

Outdoor Dual Screen Standing Alone Digital Signage

Model	MWE957/MWE988	Tempered Glass	5mm Ultra-white glass, Anti-Glare/Anti-reflection(Optional)
Panel Size	32"/43"/49"/55"/65"/75"/86"	System Version	Android 11
Resolution	1920x1080/3840x2160	WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Brightness	2500nits(standard) -4000nits	Operating Temperature	-30 C ~+55 C
Light Lifetime	50000 hours	Cool system	Fan (default)/ air-conditioner
Contrast Ratio	1200 : 1 (Typ.)	Storage Temperature	-25 C ~60 C
Power Input Voltage	AC 100-240V 50/60HZ	Humidity	5%~100%
Rated Voltage	AC 110V/220V	Protection Rating	IP55/65 IK10
Total power(MAX)	220w-1400w	Touch	Touch foil(optional)



MWE863

MWE863

Outdoor Wall-mounted Digital Signage

Model	MWE863
Panel Size	32"/43"/49"/55"/65"/75"/86"
Resolution	1920x1080/3840x2160
Brightness	2500nits(standard) -4000nits
Light Lifetime	50000 hours
Contrast Ratio	1200 : 1 (Typ.)
Power Input Voltage	AC 100-240V 50/60HZ
Rated Voltage	AC 110V/220V
Total power(MAX)	220w-1200w

Orientation	Portrait/Landscape
Tempered Glass	5mm Ultra-white glass, Anti-Glare/Anti-reflection(Optional)
System Version	Android 11
WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Operating Temperature	0℃~50℃
Cool system	Fan (default)/ air-conditioner
Storage Temperature	-20℃~60℃
Humidity	5%~100%
Protection Rating	IP55/65 IK10
Touch	Touch foil(optional)



MWE701

MWE701

Semi-Outdoor Digital Signage

Model	MWE701
Panel Size	43"/55"
Resolution	1920x1080
Brightness	1800nits
Light Lifetime	50000 hours
Contrast Ratio	1200 : 1 (Typ.)
Power Input Voltage	55W-95W
Tempered Glass	3mm Ultra-white glass

System Version	Android 11
WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Voltage	24V
Capacity	50Ah
Charging time	10 hours
Storage Temperature	-40℃---55℃
Working Temperature	-30℃---50℃ 10~90%RH
Protection Rating	IP55 IK10

Other Models





OUTDOOR APPLICATION CASE

Hundreds of products are widely used in the Hospital/Food& Drink/Retail/Shopping Mall/Transportation Education, Rental and other applications.





INDOOR LCD SERIES



MWE813

MWE813 Dual Screen

MWE813 Full Screen
(70/75/85inch)

Indoor Standing Alone Digital Signage

Model	MWE813
Panel Size	32"/43"/49"/55"/65"/75"/85"
Resolution	1920x1080/3840x2160
Brightness	350nits
Light Lifetime	50000 hours
Contrast Ratio	1100 : 1 (Typ.)
Power Input Voltage	AC 100-240V 50/60HZ
Rated Voltage	AC 110V/220V
Total power(MAX)	47w-252w

Orientation	Portrait/Landscape
Tempered Glass	3mm Ultra-white glass
System Version	Android 11
Language	English(default)
WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Operating Temperature	0℃~50℃
Storage Temperature	-20℃~60℃
Humidity	10% ~ 100% RH Non-condensing
Touch	IR-touch/Capacitive touch(optional)



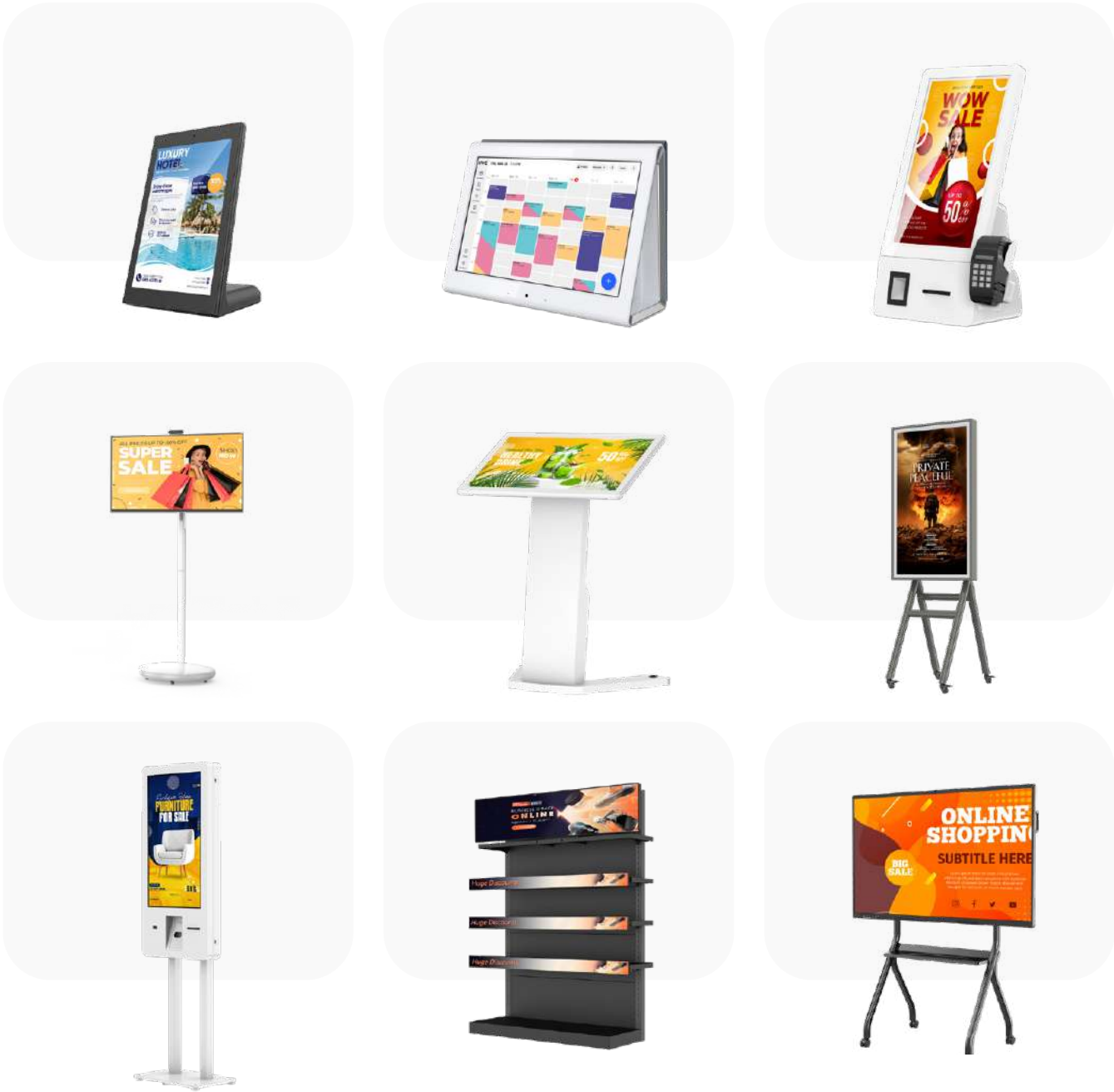
Indoor Wall-mounted Digital Signage

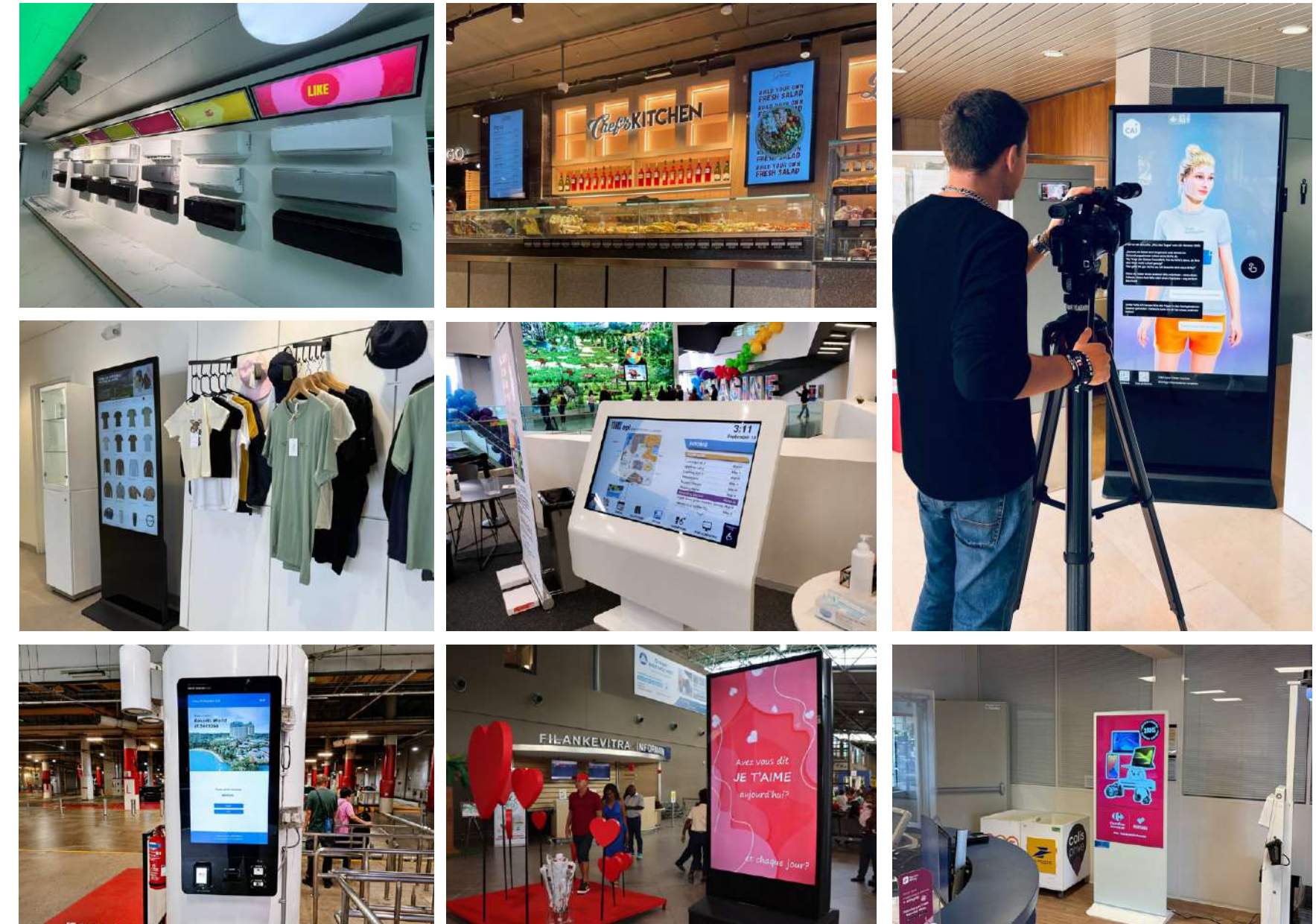
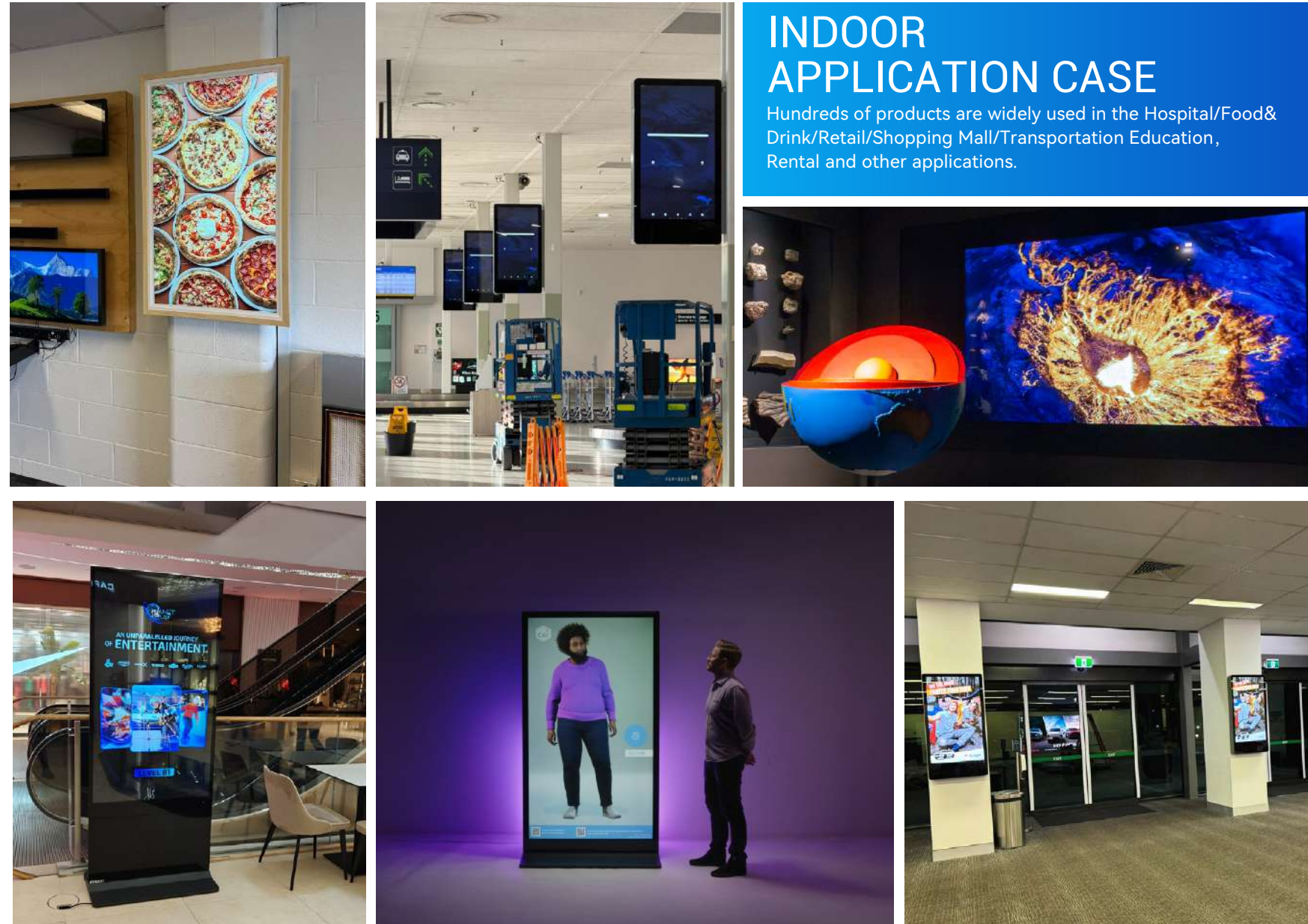
Model	MWE817	Orientation	Portrait/Landscape
Panel Size	32"/43"/49"/55"/65"/75"/85"	Tempered Glass	3mm Ultra-white glass
Resolution	1920x1080/3840x2160	System Version	Android 11
Brightness	350nits	WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Light Lifetime	50000 hours	Operating Temperature	0℃~50℃
Contrast Ratio	1100 : 1 (Typ.)	Storage Temperature	-20℃~60℃
Power Input Voltage	AC 100-240V 50/60HZ	Humidity	10% ~ 100% RH Non-condensing
Rated Voltage	AC 110V/220V	Touch	IR-touch/Capacitive touch(optional)
Total power(MAX)	47w-252w		

Indoor Interactive Kiosk

Model	MWE831/MWE832/MWE937	Total power(MAX)	47w-94w
Panel Size	32"/43"/49"/55"/65"	Tempered Glass	3mm Ultra-white glass
Resolution	1920x1080/3840x2160	System Version	Android11
Brightness	350nits	WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Light Lifetime	50000 hours	Operating Temperature	-10℃~+40℃
Contrast Ratio	1100 : 1 (Typ.)	Storage Temperature	-20-60℃
Power Input Voltage	AC 100-240V 50/60HZ	Work Humidity	10%-90%
Rated Voltage	AC 110V/220V	Storage Humidity	5%-95%
		Touch	IR-touch/Capacitive touch(optional)

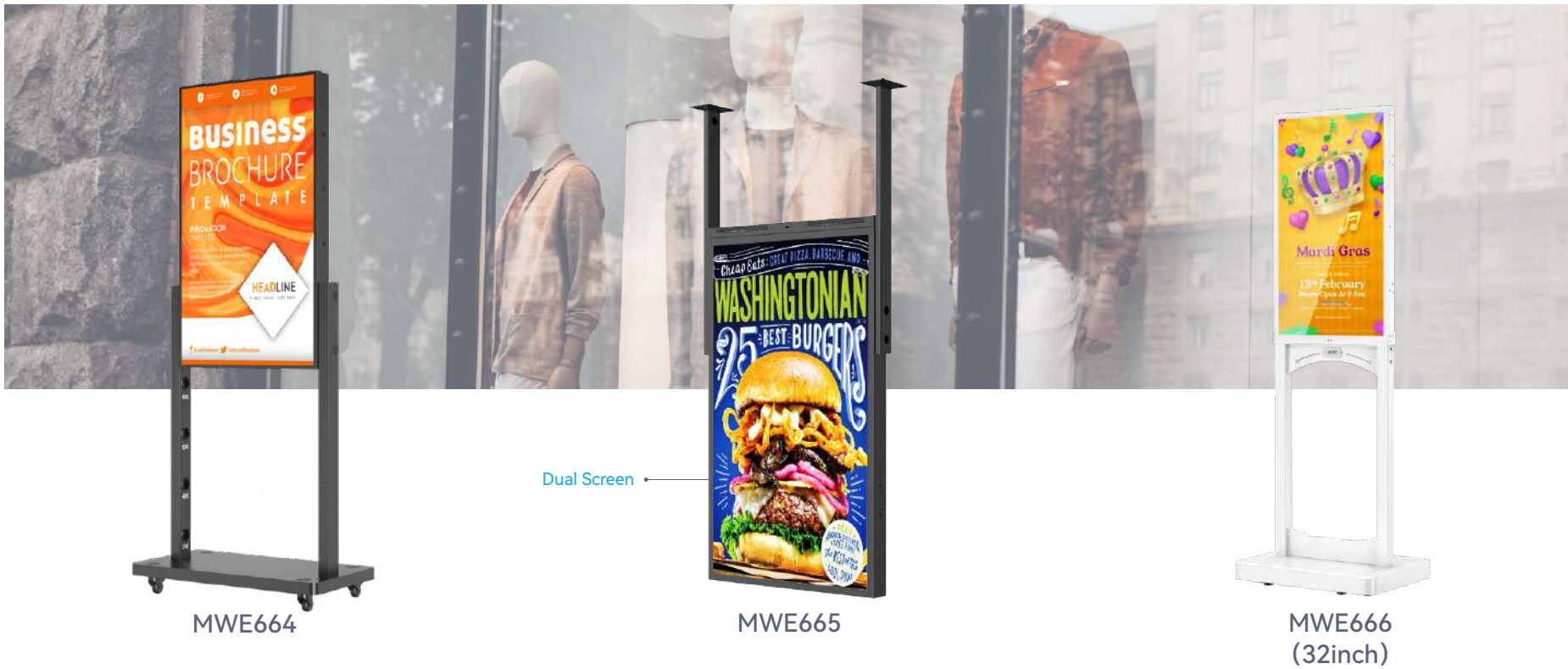
OTHER
MODELS







HIGH-BRIGHT WINDOW DISPLAYS



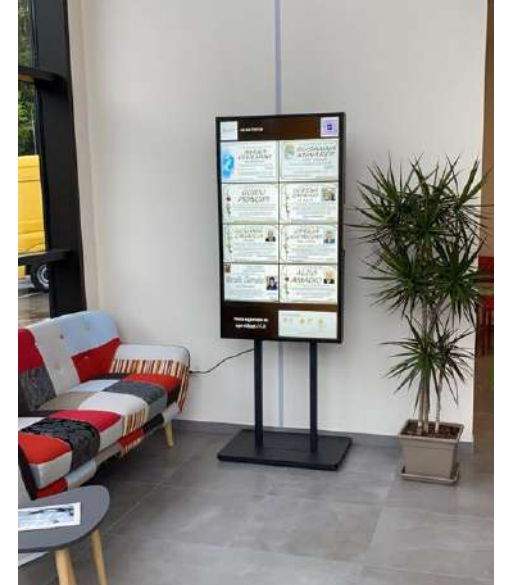
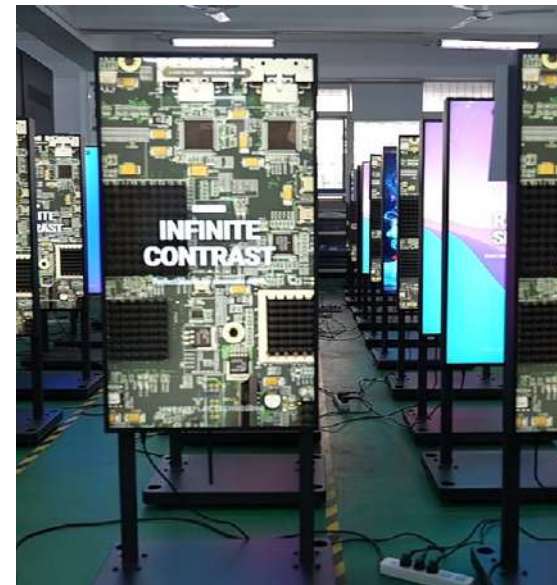
Shop Windows LCD Display

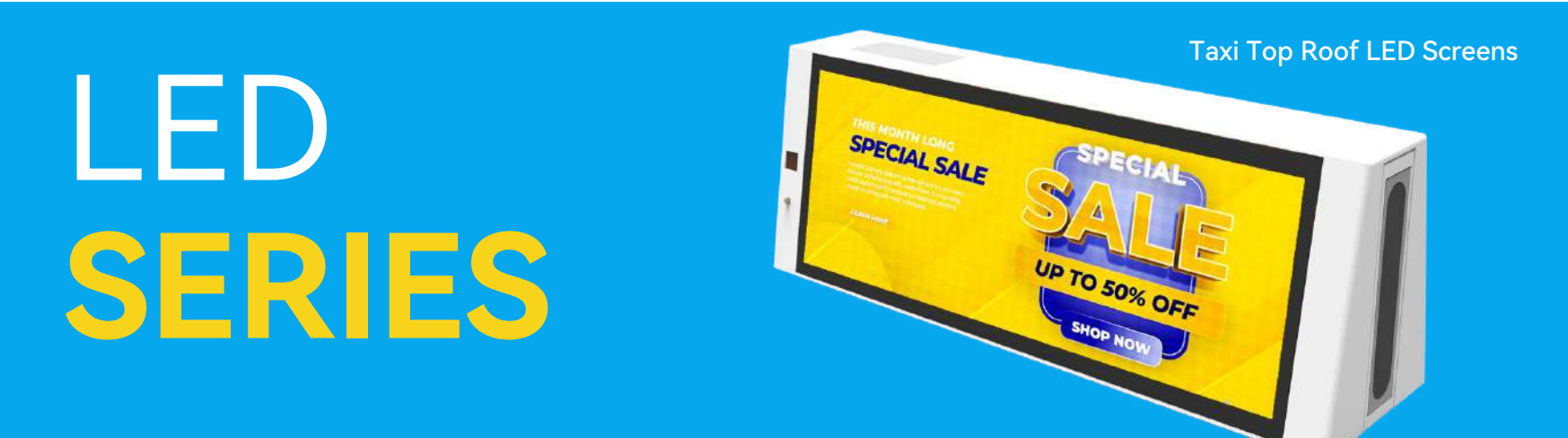
Model	MWE664	Total power(MAX)	60w-540w
Panel Size	32"/43"/49"/55"/65"/75"	Orientation	Portrait/Landscape
Resolution	1920x1080/3840x2160	System Version	Android 11
Brightness	1000nits-4000nits	WIFI	Supports 2.4G/5G dual-mode Wi-Fi
Light Lifetime	50000 hours	Operating Temperature	-10℃ ~ +40℃
Contrast Ratio	1200 : 1 (Typ.)	Storage Temperature	-20℃ ~ 60℃
Power Input Voltage	AC 100-240V 50/60HZ	Work Humidity	10%-90%
Rated Voltage	AC 110V/220V	Storage Humidity	5%-95%



HIGH-BRIGHT APPLICATION CASE

Hundreds of products are widely used in the Hospital/Food&Drink/ Retail/Shopping Mall/Transportation Education/ Rental and other applications.





Taxi Top Roof LED Screens



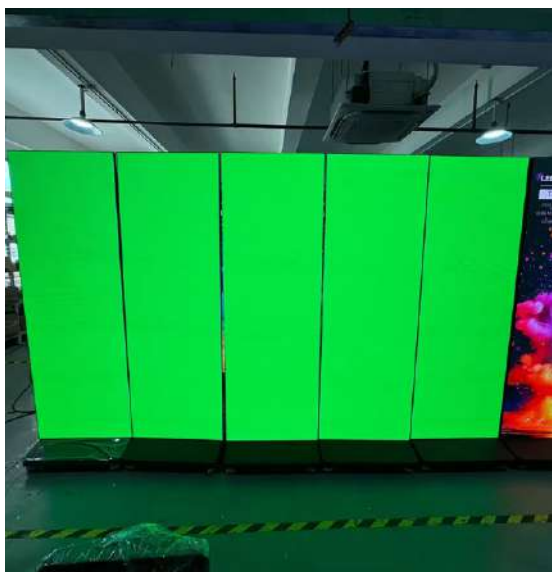
LED Screens



LED Poster Display



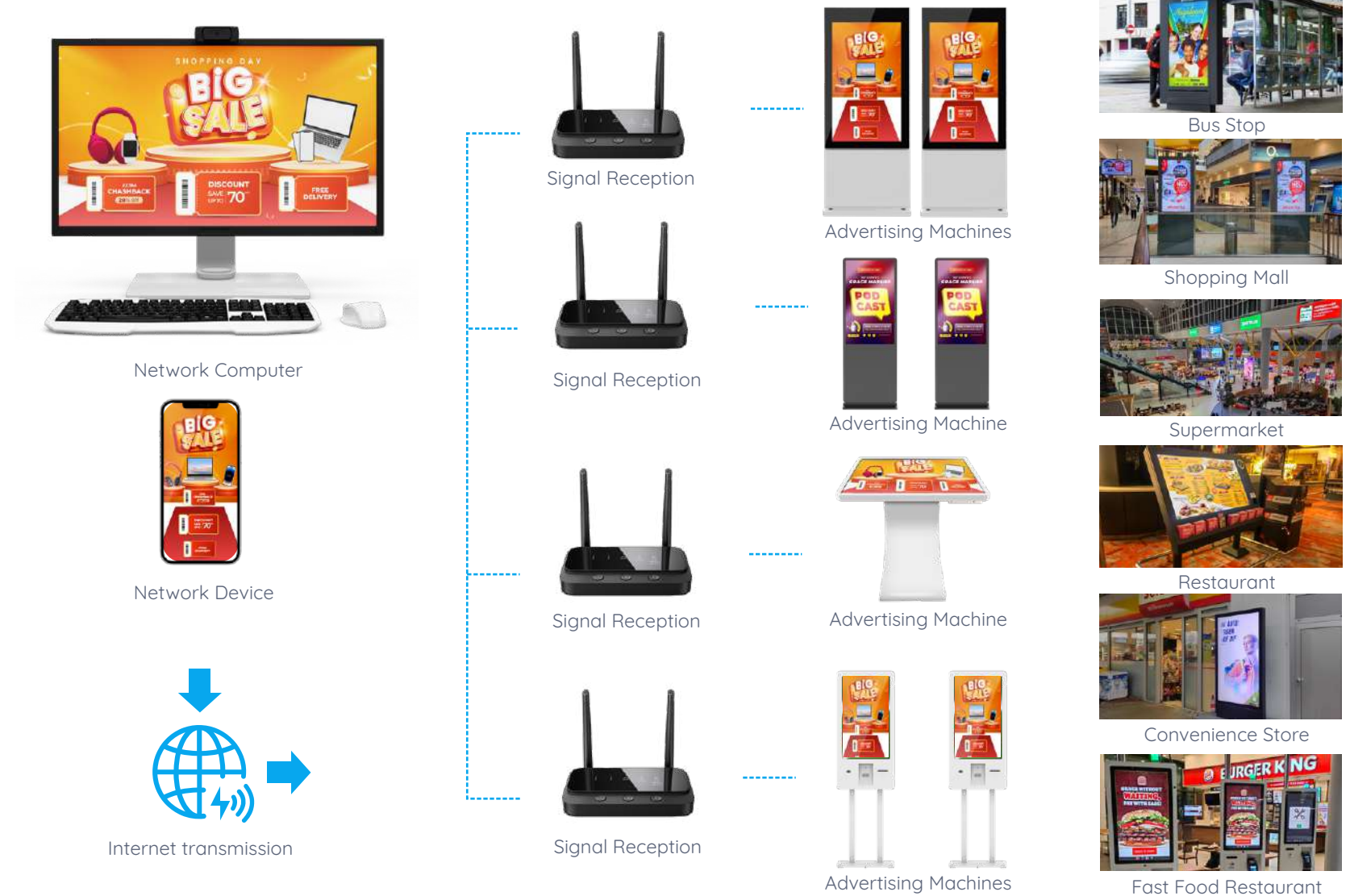
LED Tri-Foldable Poster Display



CMS SYSTEM

Content Management Software (CMS)

CMS is a popular software solution for efficiently managing digital signage networks. It simplifies the process of centrally controlling and managing LCD advertising screens. The CMS can be hosted either locally or on the cloud, ensuring uninterrupted operation 24/7 without any maintenance concerns. With its user-friendly interface, businesses can easily manage and update their digital signage content, allowing them to focus on their core activities and enhance their advertising efforts.

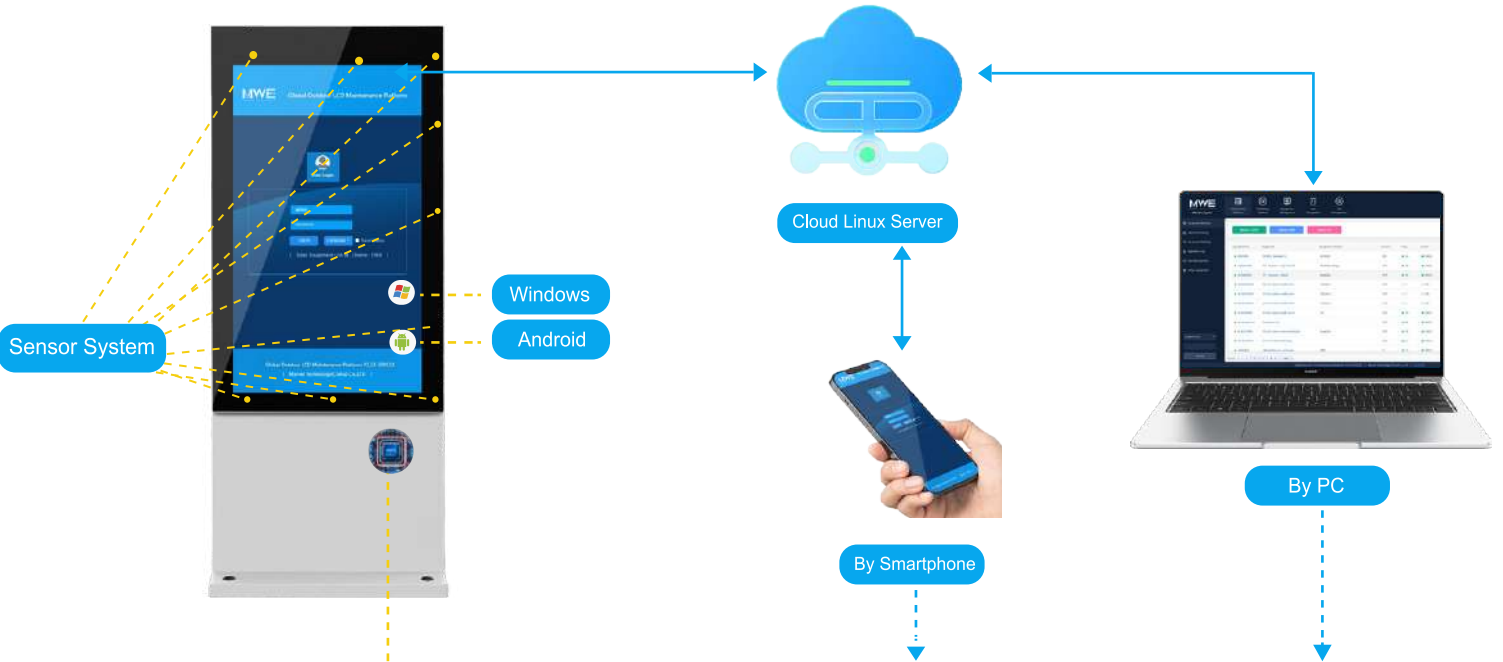


RDM(OMC) SYSTEM

Outdoor Maintenance Control RDM(OMC)

The purpose of the OMC software is to collect real-time information, such as screen, temperature, humidity, smoke, water ingress, door status, and collisions, from sensors installed inside outdoor LCD devices. These sensors transmit the real-time status information to the server-side of the system. Users can monitor the real-time status of outdoor LCD devices through computers, tablets, or smartphones via the internet. Additionally, users can remotely control the devices by sending commands through the system server. In simple terms, this system enables users to remotely monitor and control outdoor LCD devices to ensure their proper operation and safety. OMC software can help users save a lot of maintenance time and cost.

Anywhere, Anytime

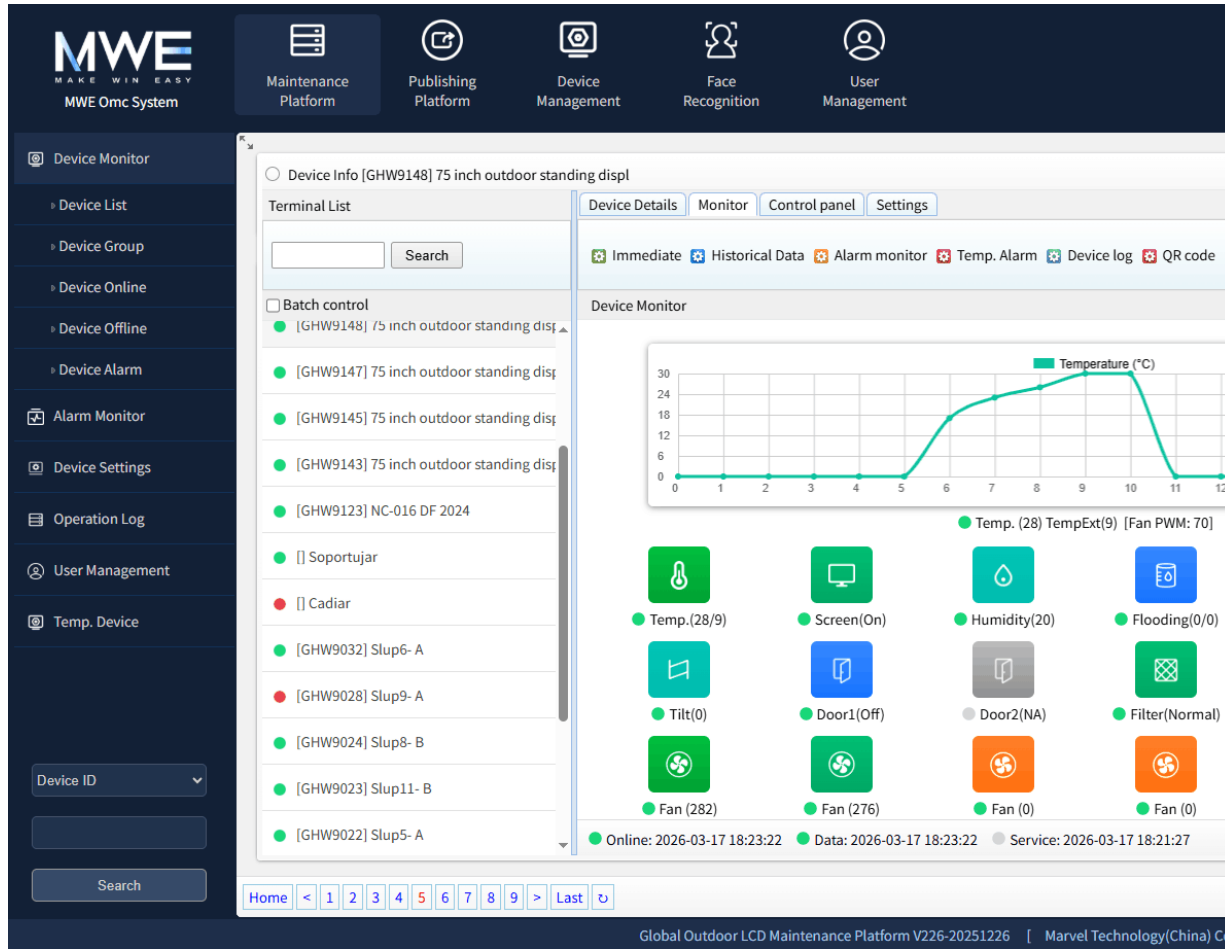


- Monitoring
- Self Protecting
- Troubleshooting
- Maintaining Screens

The screenshot shows the MWE RDM(OMC) system web interface. The top navigation bar includes links for Maintenance, Publishing, Equipment Management, Face Recognition, and User Management. The main content area displays a table with columns for Equipment ID, Equipment, Equipment Address, Version, Status, Screen, Fan Speed, Update Time, and Operation. The table lists various outdoor LCD devices with their respective details.

Equipment ID	Equipment	Equipment Address	Version	Status	Screen	Fan Speed	Update Time	Operation
WATER103	24" Outdoor Android	24" Outdoor	2.0	ON	ON	0	10-10-11:14:17	Details
WATER1000	24" Outdoor - High School	High School	1.0	ON	ON	1154	09-12-15:00:33	Details
WATER1001	24" Outdoor - Chapel	Chapel	1.0	ON	ON	1175	09-12-15:02:24	Details
WATER1002	32 inch outdoor wall mount	Thailand	1.0	ON	ON	0	09-12-15:00:24	Details
WATER1003	32 inch outdoor wall mount	Thailand	1.0	ON	ON	0	09-12-15:02:22	Details
WATER1004	32 inch outdoor wall mount	Thailand	1.0	ON	ON	0	09-12-15:00:24	Details
WATER1005	42 inch outdoor wall mount	UK	1.0	ON	ON	1154	09-12-15:02:21	Details
WATER1006	44 inch outdoor	UK	1.0	ON	ON	1154	09-12-15:00:24	Details
WATER1007	32 inch outdoor wall mount	Thailand	1.0	ON	ON	1154	09-12-15:02:24	Details
WATER1008	32 inch outdoor wall mount	Thailand	1.0	ON	ON	1154	09-12-15:02:24	Details
WATER1009	32 inch outdoor wall mount	Thailand	1.0	ON	ON	1154	09-12-15:02:24	Details
WATER1010	32 inch outdoor wall mount	Thailand	1.0	ON	ON	1154	09-12-15:02:24	Details

9 KINDS OF SENSORS

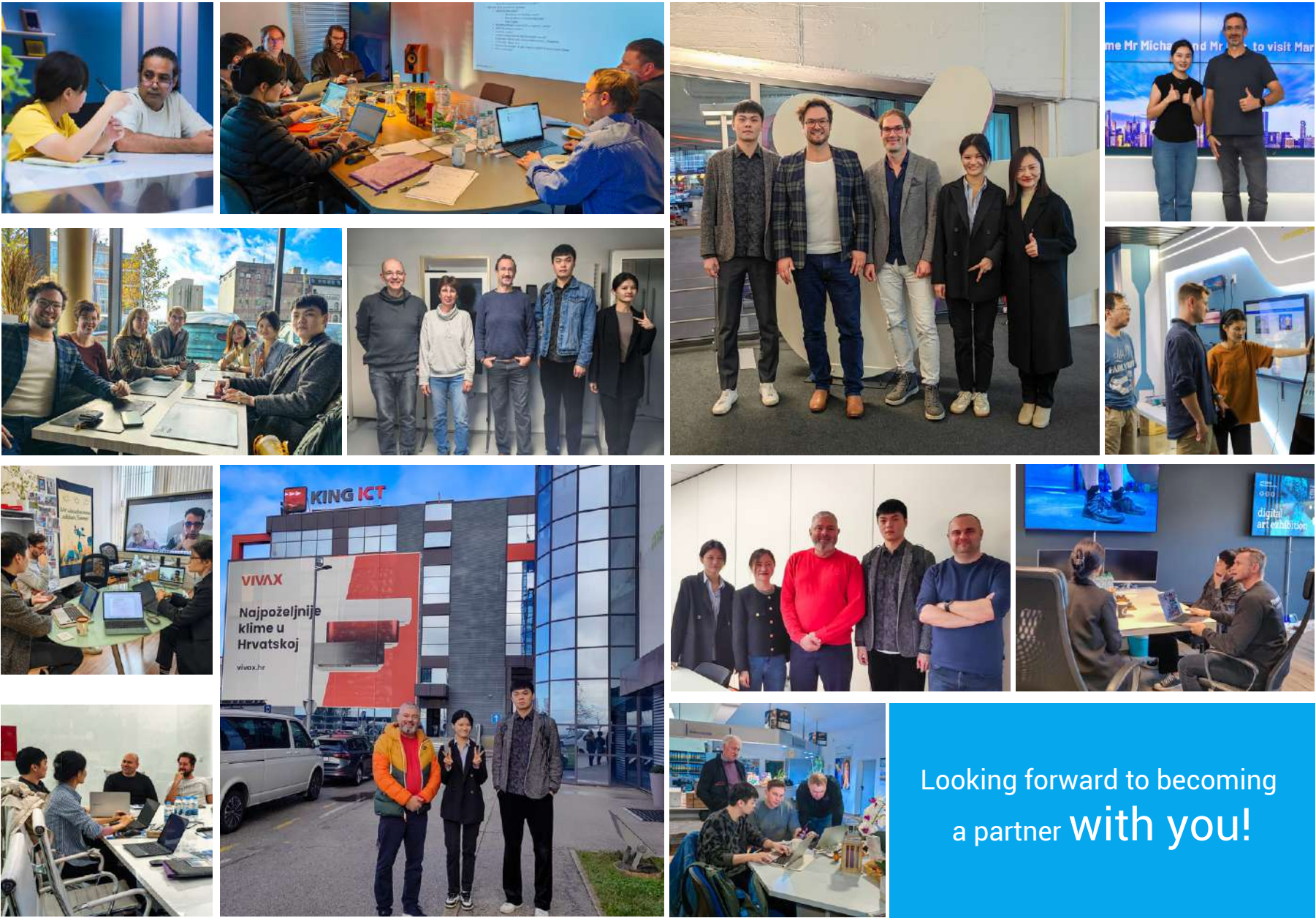


1. Temp Sensor
2. Humidity Sensor
3. Smog Sensor
4. Tilt Sensor
5. Door Sensor
6. Water Sensor
7. Screen Sensor
8. Light Sensor
9. Wind Speed Sensor



Customers Visit

MWE's Partners



Looking forward to becoming
a partner **with you!**