Digital Signage Solutions

/ Cloud system

/ Software

/ Customized

/ Air quality controller

Key Benefits

Multiple

- Customized interface
- Precision Marketing
- Android Support

Cloud system management

- Big Data Analysis
- Automatically updates the information
- Update emergency messages immediately

Remote update

- Web integration
- Pre-arranged Ad time
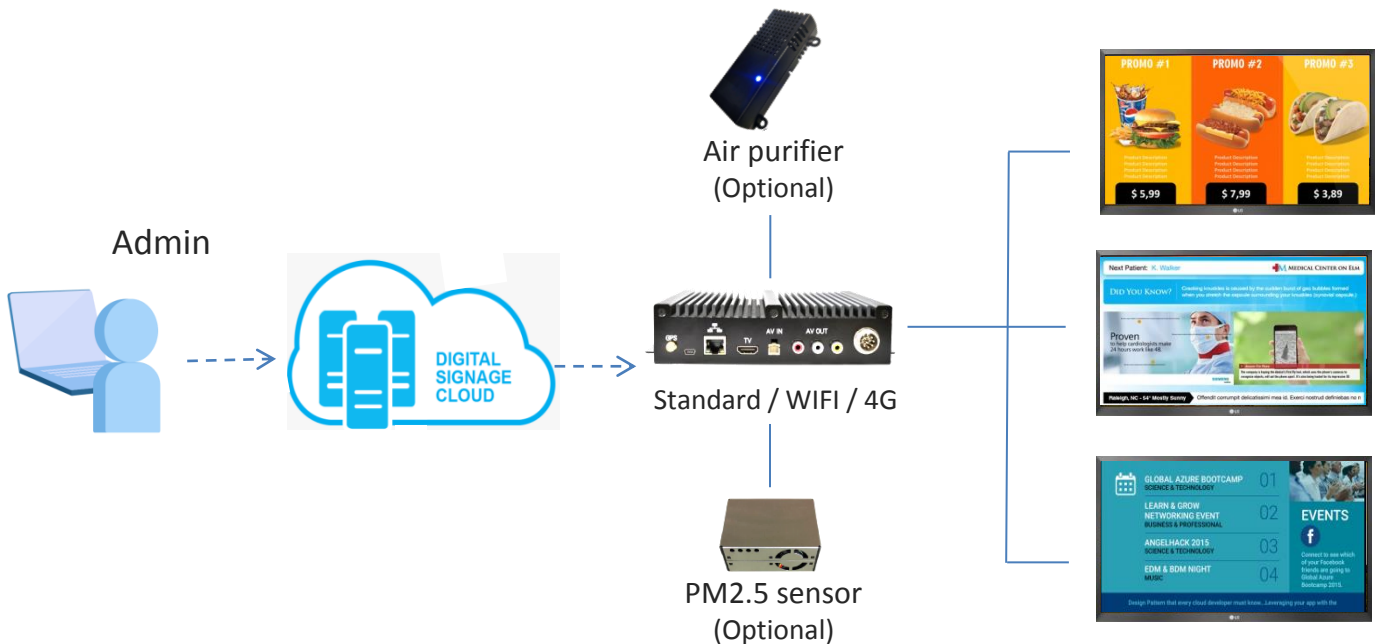- Monitor the real-time status of equipment

Air quality controller (Optional)

- Indoor air quality monitor
- Environment with good air quality

Operation Admin → Center System → Media Panel Point

Admin

DIGITAL SIGNAGE CLOUD

Air purifier (Optional)

Standard / WIFI / 4G

PM2.5 sensor (Optional)

Solution Platforms

MSB05

720p HD

MSB05-W

WIFI

720p HD

MSB05-L

4G LTE

720p HD

MSB05-LW

4G LTE

WIFI

720p HD

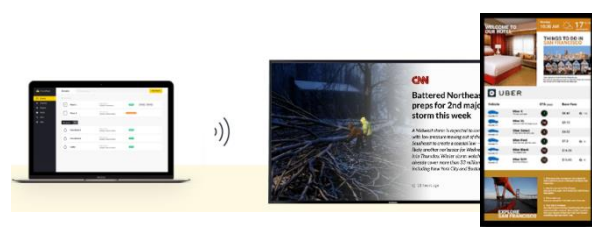## Cloud Management Built-in

Remote Device Management

With cloud system, admin can take the real-time actions, update information on-site, Ad view times, indoor air quality data(optional),
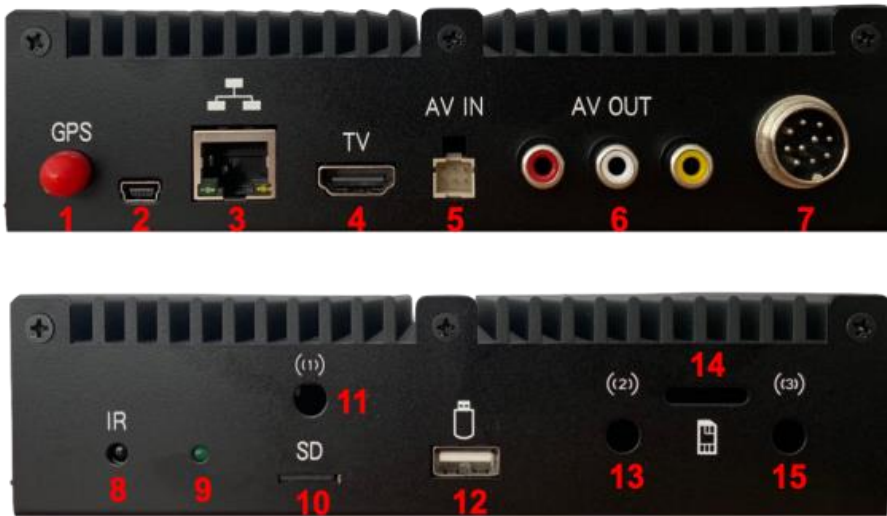

Content Management

Precision Marketing to meet customer requirements. Reduce content compatibility issues limited by specific network systems or system architectures.

Specifications

Host Device

Operating System	Android 4.4.4
Webserver	nginx
CPU	1.2G/4 core
DRAM	512M
Flash	8G
Storage	32G/64G/128G SD
GPS	uBlox, 9600bps
USB	2.0
Wi-Fi (Optional)	802.11 a/b/g/n/ac
Display (HDMI/CVBS)	720p
Input	DC 9~36V with power protection
Power Consumption	24V, 300mA(operation)/1mA(idle)
Operating Temperature	-20~85℃
Dimension	204*129*43mm
Weight	940g
Real Time Clock (RTC)	for auto-wakeup function
On Board 5G WIFI (Optional)	for content update
On Board LTE/ LTE Cat M1 (Optional)	for content update/ location tracking

Hardware I/O Interface

	I/O	Description
1	GPS Connector	Connect to GPS antenna
2	Mini USB Port	For engineering test
3	Ethernet Port	Connect to the AP
4	HDMI Port	
5	AV In Port	(Reserved port)
6	RCA Jacks	
7	Power Connector	
8	IR Sensor	Received from supplied remote control
9	Power LED	Solid green when power on
10	Mini SD Slot	
11	Antenna Connector (L) (Optional)	Connect to 4G antenna
12	USB Port	
13	Antenna Connector (W) (Optional)	Connect to 5G Wi-Fi antenna
14	SIM Card Slot	
15	Antenna Connector (C) (Optional)	Connect to CAT-M1 antenna