

**55" Wall-mounted Digital Signage**  
**MODEL No:WM550DS**



### PC System

CPU	Rockchip RK3566 Quad Core 64-bit Cortex-A55
RAM	2GB (4GB optional)
Internal Memory	32GB (64GB optional)
Operating System	Android 11 / Debian 11

### Interface Parameters

USB Ports	2 × USB
HDMI	1 × HDMI
RJ45	1 × RJ45
TF Card / Earphone	1 × TF / 1 × Earphone
Wi-Fi / Bluetooth	802.11b/g/n / BT 5.2

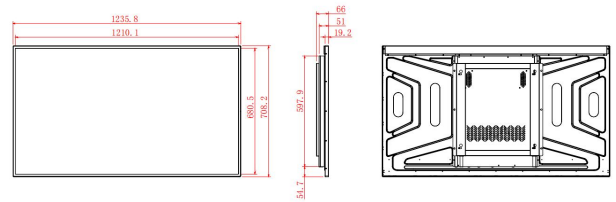
### Screen Parameters

LCD Size	55 Inch
Physical Resolution	1920 × 1080 (3840 × 2160 optional)
Brightness (cd/m <sup>2</sup> )	300 (500 / 700 / 1000 optional)
Contrast	1200:1
Viewing Angle	89/89/89/89 (L/R/U/D)
Aspect Ratio	16:9
Display Area	1094.4 × 614 mm
Touch Screen	10-point capacitive (optional)
Colours Displayed	16.7M

### Multimedia Support

Video	MPEG-1/2/4, H.263, H.264, RV (up to 2160P)
Audio	MP3, WMA, AAC
Picture	JPEG, JPG

### Product Size



### Network Parameters

Wi-Fi	802.11b/g/n
Ethernet	1000M Ethernet
Bluetooth	BT 5.2
4G / 5G Cellular Network	Optional

### Product Reliability Parameters

Working Temperature	0 ~ 50 °C
Storage Temperature	-20 ~ 60 °C
Relative Humidity	5-95% Non-Condensing
Shell	Aluminum profile
Glass	3 mm tempered glass
Protection	Overcurrent, overvoltage protection
Protection / Cooling	IP43 / Natural cooling

### Power

Power Supply	110-240V AC, 50/60Hz
Power Consumption	≤100W
Standby Consumption	≤1W
Speaker	2 × 5W speakers

### Product Size/Weight

Body Size (L×W×T)	1235.8 × 708.2 × 51 mm
Net Weight	28 kg
Package Size (L×W×H)	1320 × 150 × 830 mm
Gross Weight	32 kg

### Accessories

- Expansion Screws
- Remote Control
- Wi-Fi Aerial
- Power Cord: 1.8 m