

## 55"Stand Alone Digital Signage(1200cd/㎡)

## SG-POAD5521H

## Panel Specifications

|                      |                            |
|----------------------|----------------------------|
| OC Supplier          | LG/BOE                     |
| Backlight            | ELED                       |
| Diagonal Size        | 54.64"                     |
| Active Area          | 1209.6(H)mm x 680.4(V)mm   |
| Display Scale        | 16:09                      |
| Display Colors       | 16.7 M                     |
| Resolution           | 1920×1080 / 1080×1920      |
| Pixel Pitch          | 0.315(H)mm x 0.315(V)mm    |
| Bezel Opening        | 1215.2(H)x686.0(V)mm       |
| Brightness           | 1200cd/㎡                   |
| Contrast Ratio (Typ) | 2000:1                     |
| Viewing Angle(CR>10) | +89/-89(H), +89/-89(V) Typ |
| Response Time(Typ)   | 6ms                        |

## Hardware Information

|             |                                                                                  |
|-------------|----------------------------------------------------------------------------------|
| OS          | Android 9.0(PX30)                                                                |
| CPU         | Quad-Core ARM Cortex-A35                                                         |
| GPU         | Mali-G31 GPU, support OpenGL ES3.2, Vulkan 1.0, OpenCL 2.0                       |
|             | High performance dedicated 2D processor                                          |
| Multi-Media | Multi-format 1080P 60fps video decoders (H.265, H.264,VC-1, MPEG-1/2/4, VP8)     |
|             | 1080P video encoding for H.264,VP8                                               |
| Display     | Support RGB/LVDS/MIPI-DSI, resolution up to 1920*1080                            |
|             | Support dual VOP                                                                 |
| RAM         | 1G(DDR3)                                                                         |
| ROM         | 8G                                                                               |
| Video       | Supports 1080P H.265 , H.264 VP8, MAV , WMV , AVS , H.263 , MPEG4 video decoding |
| Audio       | MP3,WMA,WAV , APE, FLAC , AAC , OGG,M4A,3GPP                                     |
| Image       | JPEG,PNG,BMP,BMP                                                                 |
| Speaker     | 8Ω, 5W*2                                                                         |
| Interface   | USB                                                                              |
|             | 2                                                                                |
|             | Mini HDMI(Output)                                                                |
|             | 1                                                                                |
|             | Power Switch                                                                     |
|             | 1                                                                                |

## Software Function

|                             |                  |
|-----------------------------|------------------|
| Language(optional)          | Japanese/English |
| Time Setup                  | YES              |
| Rolling Words               | YES              |
| Automatic USB Copy Function | YES              |
| Content Repeat              | YES              |
| Power Auto On&Off           | YES              |

## Power Management &amp; Safety &amp; Certificate

|               |                    |
|---------------|--------------------|
| Voltage Input | 100-240V ~ 60/50HZ |
| Standby Power | ≤0.9W              |
| Rated Power   | 150W               |

## Environment

|                     |              |
|---------------------|--------------|
| Working Temperature | 5℃ ~ 40℃     |
| Working Humidity    | 10% ~ 85%    |
| Working Atmosphere  | 86KPa~106KPa |
| Storage Temperature | -20℃-55℃     |

## Accessory

|                         |      |
|-------------------------|------|
| Remote Control          | 1PCS |
| Warranty Card(optional) | 1PCS |
| User's Manual(optional) | 1PCS |

## Structure Information

|                       |                    |
|-----------------------|--------------------|
| Net Weight            | 27.8kg             |
| Gross Weight          | 30.0kg             |
| Wall Hanging(VESA)    | 400x400mm          |
| Outline Size(L×W×H)   | 1243.6×714.4×39mm  |
| Size in Carton(L×W×H) | 1323.6x794.4x119mm |

## Front &amp; Back View

