

# MEGALIGHT Technologies Ltd

55inch Indoor Floor standing Toem with Android



## Features



350nits brightness



FHD resolution



Wide view angle



Powered by  
Android



802.11bgn

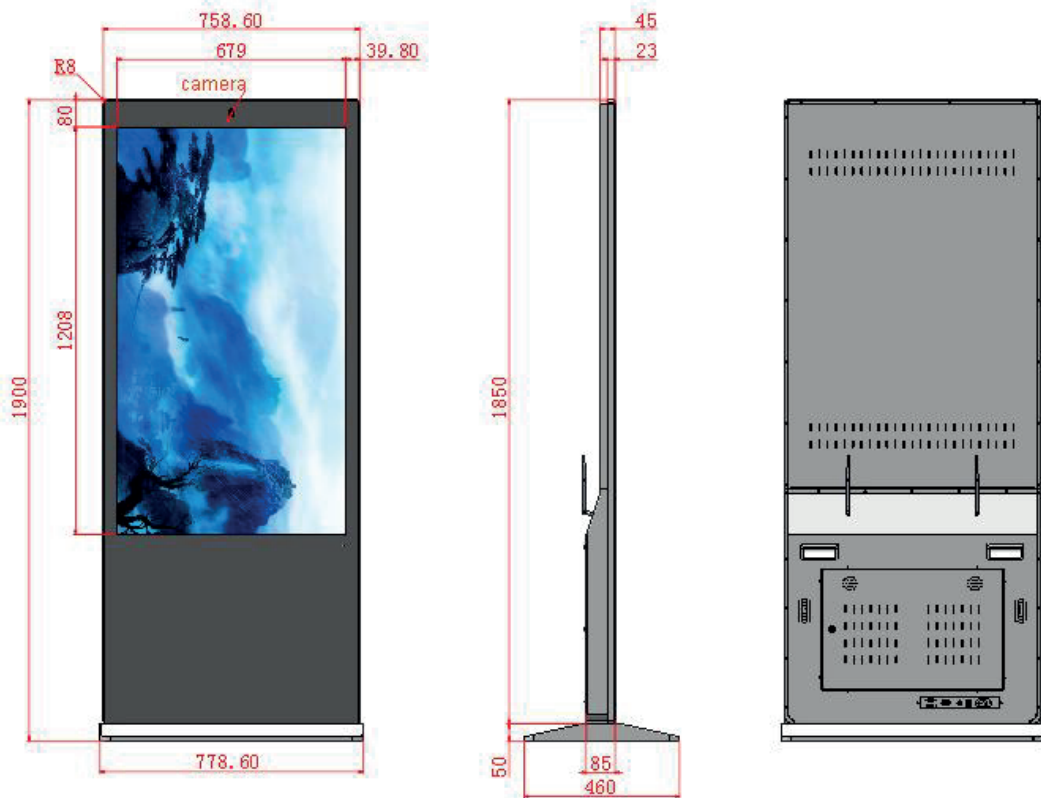


On/Off timer



24x7 operation

## Drawing



## Panel

|                            |              |
|----------------------------|--------------|
| <b>Model name</b>          | MGT-A55      |
| <b>Diagonal size</b>       | 55inch       |
| <b>Panel type</b>          | TFT-LCD      |
| <b>Touch</b>               | No touch     |
| <b>Resolution</b>          | 1920*1080    |
| <b>Aspect ratio (H:V)</b>  | 16:9         |
| <b>Active area (HxV)</b>   | 1208x679mm   |
| <b>Brightness</b>          | 350nits      |
| <b>Response time</b>       | 8ms          |
| <b>Contrast ratio</b>      | 1200:1       |
| <b>Display colors</b>      | 16.7M        |
| <b>Viewing angle (H/V)</b> | 178° / 178°  |
| <b>Refresh rate</b>        | 60 Hz        |
| <b>Backlight</b>           | WLED         |
| <b>Operation hour</b>      | 24 x 7       |
| <b>Working time</b>        | 50,000 hours |

## Embedded Player

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|                            |                   |
|----------------------------|-------------------|
| <b>Processor</b>           | Quad-core, 1.8GHz |
| <b>Memory</b>              | 2GB               |
| <b>Storage</b>             | 16GB              |
| <b>Operation system</b>    | Android 11        |
| <b>Standalone playback</b> | Yes               |

## Connectivity

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|                    |    |
|--------------------|----|
| <b>HDMI input</b>  | 1  |
| <b>HDMI output</b> | NA |
| <b>USB</b>         | 2  |
| <b>RJ45</b>        | 1  |
| <b>Antenna</b>     | 1  |

## Network

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|                      |                                                   |
|----------------------|---------------------------------------------------|
| <b>Bluetooth</b>     | it has bluetooth function                         |
| <b>Ethernet</b>      | 100 /1000 Mbps                                    |
| <b>Wireless</b>      | 802.11a/b/g/n(2.4GHz)<br>(Dual band for optional) |
| <b>WiFi security</b> | WEP, WPA, WPA2                                    |

## Audio

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|                         |          |
|-------------------------|----------|
| <b>Internal speaker</b> | 2        |
| <b>Sound channel</b>    | 2        |
| <b>Power output</b>     | 8Ω 5W x2 |

## Mechanical

|                                    |                           |
|------------------------------------|---------------------------|
| <b>Shell material</b>              | Metal                     |
| <b>Front glass</b>                 | protection glass LG panel |
| <b>Color</b>                       | White                     |
| <b>Mounting method</b>             | Floor standing            |
| <b>Unit dimension (WxHxD/Base)</b> | 1900x758x45/460mm         |
| <b>Unit weight</b>                 | ≤ 52 kg                   |

## Power

|                                     |                           |
|-------------------------------------|---------------------------|
| <b>Power supply</b>                 | AC 100 - 240V (50 - 60Hz) |
| <b>Power consumption (Typical)</b>  | ≤ 145 W                   |
| <b>Power consumption (Stand by)</b> | < 1W                      |

## Environmental Condition

|                              |              |
|------------------------------|--------------|
| <b>Operation temperature</b> | 0°C - 50°C   |
| <b>Operation humidity</b>    | 10% - 80% RH |
| <b>Storage temperature</b>   | -20°C - 60°C |
| <b>Storage humidity</b>      | 5% - 95% RH  |
| <b>IP rate</b>               | NA           |

## Certification

|               |          |
|---------------|----------|
| <b>Safety</b> | CE, RoHS |
|---------------|----------|