

# Our Product Ecosystem

We Provide End –to-end Solutions, From Sleek Hardware to the Software that powers it .

| Product Category                                                                                                  | Features                                                  | Ideal for                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|  <b>Slimline Indoor Standees</b> | UHD Resolution<br>Ultra-thin bezel<br>Plug C Play.        |  Retail stores<br>Hotel Lobbies  |
|  <b>Interactive Touch Screen</b> | 10-Point Capacitive Touch<br>Wayfinding<br>leadgen        |  Malls<br>Museums<br>Trade Shows |
|  <b>Outdoor High Brightness</b> | Ip65 Weatherproof<br>Sunlight-readable<br>Cooling Systems |  Storefronts<br>Bus Stations    |
|  <b>Cloud CMS Software</b>     | Remote scheduling<br>Real-time updates<br>Analytics       |                                                                                                                     |

# 32'' SMART MOVABLE DISPLAY



# TECHNICAL SPECIFICATION

## Screen Parameters

|                   |                            |
|-------------------|----------------------------|
| Model No.         | 2G32D                      |
| Panel size        | 32"                        |
| Resolution        | 1920x1080                  |
| Viewing angle     | 178x178 Degree             |
| Display Area      | 697.30x392.23              |
| Display scale     | 16 : 9                     |
| Backlight type    | LED                        |
| Display luminance | 300 NITS                   |
| Frame frequency   | 60Hz                       |
| Support colors    | 16.7M, 72%NTSC             |
| Contrast ratio    | 1000:1(Typ.)(transmission) |

## Touch Parameters

|                   |                                 |
|-------------------|---------------------------------|
| Touch Technology  | Projection capacitor technology |
| Touch Scheme      | G+G/OGF                         |
| Touch point count | 10 point effective touch        |
| Touch media       | Finger or capacitive touch pen  |
| Touch accuracy    | ≤2mm                            |
| Response time     | ≤10ms                           |
| Touch interface   | USB                             |

## Motherboard Configuration

|                  |                                          |
|------------------|------------------------------------------|
| System Version   | Android 15                               |
| Operation Mode   | Capacitive touch/Bluetooth remote contro |
| CPU              | MT8788 Octa-core Cortex-A53              |
| GPU              | ARM Mali-G72 MP3 700MHz                  |
| RAM              | DDR4 8GB                                 |
| ROM              | EMMC 128GB                               |
| Network Support  | Wi-Fi 2.4G/5G                            |
| Bluetooth        | 4.2                                      |
| HDMI             | 1 set of HDMI-IN interface               |
| USB              | 2 x USB2.0 HOST TYPE-A interface         |
| TYPE-C Interface | Support USB OTG for device upgrade       |

## Body Parameters

|                               |                                            |
|-------------------------------|--------------------------------------------|
| Body color                    | White                                      |
| Frame material                | ABS                                        |
| Body material                 | ABS+6063 (metallizing)                     |
| Surface material              | AG+tempered glass                          |
| Camera                        | 13MP Inbuilt                               |
| Speaker                       | 405W*2                                     |
| Monitor size                  | 733x432x47mm                               |
| Product Dimenstion(W x H x D) | 733 x 1380 x 400mm                         |
| Packing size                  | 833x565x230mm                              |
| Net weight                    | 20KG                                       |
| Gross weight                  | 22KG                                       |
| Usages environment            | Temperature -0°C~55°C/Humidity 10%RH~90%RH |
| Storage environment           | Temperature -5°C~60°C/Humidity 10%RH~90%RH |

# WALL MOUNT DISPLAY

Sizes Available in

**32"- 85"**



## SPECIFICATION

|                   |                 |                 |                    |
|-------------------|-----------------|-----------------|--------------------|
| Screen Size       | 32" to 85"      | RAM / DDR       | 1GB to 4GB         |
| Panel Resolution  | FHD 1920x 1080p | ROM / eMMC      | 8GB to 16GB        |
| Brightness        | 270-350 NITS    | Operating Hours | 12/7               |
| Viewing Angle     | 178/178 Degree  | Working Temp    | 0-40° C            |
| Operating Systems | Anroid v9.0     | Stable Voltage  | 50 Hz 100- 240V AC |
| CPU Quad-core     | A53 1.2 Ghz     | Max Power       | 75W max (o/p)      |
| GPU 6 Core        | Mali- 450 Mp4   | Warranty        | 1 Years            |



Warranty



Made in India



24 Hour Operation



High Brightness



In-built CMS Software



USB Loop Play

# WALL MOUNT DISPLAY

Sizes Available in  
**32"- 85"**



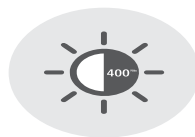
Anti-glare Coating



12 Hour Operation



1  
YEAR



High Brightness

| SPECIFICATION     |                 |                 |                    |
|-------------------|-----------------|-----------------|--------------------|
| Screen Size       | 32" to 85"      | RAM / DDR       | 1GB to 4GB         |
| Panel Resolution  | FHD 1920x 1080p | ROM / eMMC      | 8GB to 16GB        |
| Brightness        | 270-350 NITS    | Operating Hours | 12/7               |
| Viewing Angle     | 178/178 Degree  | Working Temp    | 0-40° C            |
| Operating Systems | Anroid v9.0     | Stable Voltage  | 50 Hz 100- 240V AC |
| CPU Quad-core     | A53 1.2 Ghz     | Max Power       | 75W max (o/p)      |
| GPU 6 Core        | Mali- 450 Mp4   | Warranty        | 1 Years            |

# 32'' SLIM-LINE TOTEM DISPLAY

Model No. ARP2G-32S



## SPECIFICATION

|                   |                |                   |                    |
|-------------------|----------------|-------------------|--------------------|
| Screen Size       | 32"            | Audio Out         | Stereo Mini Jack   |
| Panel Resolution  | 1920x1080      | Power Consumption | 55W                |
| Brightness        | 400 NITS       | Operating Hours   | 24/7               |
| Viewing Angle     | 178/178 Degree | Working Temp      | 0-40° C            |
| Operating Systems | Tizen 7.0      | Stable Voltage    | 50 Hz 100- 240V AC |
| USB Port          | 2.0            | Wi-Fi             | Yes                |
| HDMI Port         | 2.0            | Warranty          | 3 Years            |



Warranty



Made in India



24 Hour Operation



High Brightness



In-built CMS Software



USB Loop Play



Tempered Glass

# 42'' SLIM-LINE TOTEM DISPLAY

Model No. ARP2G-43S



| SPECIFICATION     |                |                   |                    |
|-------------------|----------------|-------------------|--------------------|
| Screen Size       | 43"            | Audio Out         | Stereo Mini Jack   |
| Panel Resolution  | 1920x1080      | Power Consumption | 121W               |
| Brightness        | 500 NITS       | Operating Hours   | 24/7               |
| Viewing Angle     | 178/178 Degree | Working Temp      | 0-40° C            |
| Operating Systems | Tizen 7.0      | Stable Voltage    | 50 Hz 100- 240V AC |
| USB Port          | 2.0            | Wi-Fi             | Yes                |
| HDMI Port         | 2.0            | Warranty          | 3 Years            |



Warranty



Made in India



24 Hour Operation



High Brightness



In-built CMS Software



USB Loop Play



Tempered Glass

# 55'' SLIM-LINE TOTEM DISPLAY



Model No. ARP2G-55S

| SPECIFICATION     |                |                   |                    |
|-------------------|----------------|-------------------|--------------------|
| Screen Size       | 55"            | Audio Out         | Stereo Mini Jack   |
| Panel Resolution  | 1920x1080      | Power Consumption | 154W               |
| Brightness        | 500 NITS       | Operating Hours   | 24/7               |
| Viewing Angle     | 178/178 Degree | Working Temp      | 0-40° C            |
| Operating Systems | Tizen 7.0      | Stable Voltage    | 50 Hz 100- 240V AC |
| USB Port          | 2.0            | Wi-Fi             | yes                |
| HDMI Port         | 2.0            | Warranty          | 3 Years            |



Warranty



Made in India



24 Hour Operation



High Brightness



In-built CMS Software



USB Loop Play



Tempered Glass

# LED Display Screens

## Product Technical Parameters (OS 4 FULL COLOR)



Front view



Back view

## OUTDOOR SERIES

| Items                         | Technical Paraments                |                                                                  |
|-------------------------------|------------------------------------|------------------------------------------------------------------|
| Module Size                   | Module size                        | 320mm (w)*160mm(H)*18mm(T)                                       |
|                               | pixel pitch                        | 4mm                                                              |
|                               | pixel density                      | 62500dots/m2                                                     |
|                               | LED lamp                           | SMD1921                                                          |
|                               | Resolution                         | 80(W)*40(H)                                                      |
|                               | Module area                        | 0.0512m <sup>2</sup>                                             |
|                               | Weight                             | 0.46kg+0.01kg                                                    |
| Optical parameter             | viewing distance                   | _>4m                                                             |
|                               | viewing angel                      | 140 (H)/130 (V)                                                  |
|                               | pixel configuration                | 1R1G1B                                                           |
|                               | Brightness range                   | >5500cd nits                                                     |
| Electrical parameter          | working voltage                    | DC 4.5-5V                                                        |
|                               | max power consumption              | _<43.5W                                                          |
|                               | Driver IC                          | Constant current drive                                           |
|                               | Drive mode                         | 1/10 scan, constant current                                      |
|                               | Refresh rate                       | 3840Hz                                                           |
|                               | Gray scale                         | 13-14bit                                                         |
|                               | Control mode                       | Synchronous control                                              |
|                               | Maximum power                      | _<850w/m2                                                        |
|                               | power distribution                 | 1281.5w/m <sup>2</sup> (Maximum power/m <sup>2</sup> ÷78% ÷ 85%) |
|                               | operating environment              | Outdoor                                                          |
| System working Characteristic | Working temperature                | 20°C to 50°C                                                     |
|                               | Working humidity                   | 10%-90%RH                                                        |
|                               | MTBF                               | _>10000hours                                                     |
|                               | Work life                          | _>10000hours                                                     |
|                               | Blind spot rate                    | _<1/10000                                                        |
|                               | Attenuation rate(working 3 years ) | _<15%                                                            |
|                               | Flantness                          | Horizontal flatness of the screen<1mm/m <sup>2</sup>             |

# LED Display Screens

## Product Technical Parameters (IS 1.86 FULL COLOR)



## INDOOR SERIES

| Items                         | Technical Paraments                |                                                 |
|-------------------------------|------------------------------------|-------------------------------------------------|
| Module Size                   | Module size                        | 320mm(W)*160mm(H)*15mm (T)                      |
|                               | pixel pitch                        | 1.860mm                                         |
|                               | pixel density                      | 288906dots/m2                                   |
|                               | LED lamp                           | SMD 1515                                        |
|                               | Resolution                         | 172*(W)*86(H)                                   |
|                               | Module area                        | 0.0512m²                                        |
|                               | Weight                             | 0.46kg±0.1kg                                    |
| Optical parameter             | viewing distance                   | _>2m                                            |
|                               | viewing angel                      | 150 (H)/150(V)                                  |
|                               | pixel configuration                | 1R1G1B                                          |
|                               | Brightness range                   | >600cd/sqm                                      |
| Electrical parameter          | working voltage                    | DC 4.2-5V                                       |
|                               | max power consumption              | _< 15W/module                                   |
|                               | Driver IC                          | Constant current drive                          |
|                               | Drive mode                         | 1/43 scan, constant current                     |
|                               | Refresh rate                       | 3840Hz                                          |
|                               | Gray scale                         | 12-14bit                                        |
|                               | Control mode                       | Synchronous control                             |
|                               | Maximum power                      | _<293.0w/m²                                     |
|                               | power distribution                 | 441.9w/m² (Maximum power per squad meter÷78 ÷85 |
|                               | operating environment              | Indoor                                          |
|                               | Working temperature                | 10°C -40°C                                      |
| System working Characteristic | Working humidity                   | 10%65%RH(No condensation)                       |
|                               | MTBF                               | _>10000hours                                    |
|                               | Work life                          | _>10000hours                                    |
|                               | blind spot rate                    | _<1/10000                                       |
|                               | Attenuation rate(working 3 years ) | _<15%                                           |
|                               | Flantness                          | Horizontal flatness of the screen<1mm/m²        |
|                               |                                    |                                                 |

# LED Display Screens

## Product Technical Parameters (IS 2.5 FULL COLOR)



## INDOOR SERIES

| Items                         | Technical Paraments                |                                                 |
|-------------------------------|------------------------------------|-------------------------------------------------|
| Module Size                   | Module size                        | 320mm(W)*160mm(H)*15mm (T)                      |
|                               | pixel pitch                        | 2.5mm                                           |
|                               | pixel density                      | 160000dots/m2                                   |
|                               | LED lamp                           | SMD2121                                         |
|                               | Resolution                         | 128*(W)*64(H)                                   |
|                               | Module area                        | 0.0512m2                                        |
|                               | Weight                             | 0.46kg+0.01kg                                   |
| Optical parameter             | viewing distance                   | _>2.5m                                          |
|                               | viewing angel                      | 150 (H)/150(V)                                  |
|                               | pixel configuration                | 1R1G1B                                          |
|                               | Brightness range                   | >600cd/m²                                       |
| Electrical parameter          | working voltage                    | DC 4.2-5V                                       |
|                               | max power consumption              | _<17.5w                                         |
|                               | Driver IC                          | Constant current drive                          |
|                               | Drive mode                         | 1/32 scan, constant current                     |
|                               | Refresh rate                       | 3840Hz                                          |
|                               | Gray scale                         | 12-14bit                                        |
|                               | Control mode                       | Synchronous control                             |
|                               | Maximum power                      | _<341.8w/m²                                     |
|                               | power distribution                 | 515.5w/m²(Maximum power per square meter÷78÷ 85 |
|                               | operating environment              | Indoor                                          |
| System working Characteristic | Working temperature                | 10°C- 40°C                                      |
|                               | Working humidity                   | 10%65%RH(No condensation)                       |
|                               | MTBF                               | _>10000hours                                    |
|                               | Work life                          | _>10000hours                                    |
|                               | blind spot rate                    | _<1/10000                                       |
|                               | Attenuation rate(working 3 years ) | _<15%                                           |
|                               | Flantness                          | Horizontal flatness of the screen<1mm/m²        |
|                               |                                    |                                                 |

