



# DX8601

Wall-Mounted Digital Signage

Smart Display for Every  
Visual Communication

86"



\*The picture is for reference only\*

## Product Feature

- Ultra HD display.
- Built-in information release system; support timer switch and local USB upgrade.
- Support various media formats such as images, videos, music, dynamic text, slideshows, interactive applications, dynamic forms, web pages, static text, APK applications, office files, etc.
- Support displaying channel logos, dates/times/weeks, weather forecasts, and real-time captions. Support background images and colors.
- A concise program publishing interface enables easy control over playback time, sequence, frequency, content, location, etc., ensuring well-organized programming.
- Intelligent scheduling supports various playback modes such as looping, timing, and spot insertions. Support timed and scheduled program releases, re-releases of historical programs, and automatic removal of expired programs, effectively reducing labor costs for remote content update and management. It also supports program import via USB drive or direct playback. Powerful multi-period timing power – on/off function enables unattended operation.
- Program preview with multi-level review ensures accurate information delivery. Support customized enterprise solutions and business expansion.
- Switch freely between horizontal and vertical orientations with smooth transitions and no black screen.
- Remote terminal monitoring with real-time status checks, providing comprehensive business and management reports.
- Remote terminal system upgrade, intelligent DNS resolution and secure backup ensure convenient and efficient operation and maintenance.
- Supports WAN, LAN, Wi-Fi/4G network distribution, enabling cross-regional and inter-provincial multi-network networking (optional).





| Specification | Model                | Parameter                         |
|---------------|----------------------|-----------------------------------|
| Panel         | LCD Size             | 86"                               |
|               | Panel Grade          | A Grade                           |
|               | Back Light Unit      | LED                               |
|               | Resolution           | 3840 × 2160pixels                 |
|               | Brightness(typ)      | 500± 10cd/m <sup>2</sup> (typ.)   |
|               | Contrast Ratio       | 1100:1,1200:1,4000:1,5000:1(typ.) |
|               | Pixel Pitch          | 0.372 (W) × 0.372(H)              |
|               | Refreshing Frequency | 60Hz                              |
|               | Viewing Angle        | 178°(H/V)                         |
|               | Life Time            | 50,000hrs(min.)                   |
|               | Color Saturation     | 70%                               |
|               | Display Area         | 1895.04(H)mm × 1065.96(V)mm       |
|               | Display Color        | 1.07B (8-bit + Hi-FRC)            |
| Motherboard   | Chip                 | GK6760-RBCFV100                   |
|               | CPU                  | A55*8 (8 Core*A55)                |
|               | GPU                  | G52*4                             |
|               | ROM/RAM              | 2+32GB                            |
|               | Android              | 12.0                              |
| Power         | Power Requirements   | 100-240V, 90-264V (Max.)~50/60Hz  |
|               | Max Power            | ≤380W                             |
|               | Standby Power        | < 0.5W                            |
|               | Speaker Power        | 2 × 5W                            |
|               | Power(AC) Input      | 100-240V                          |
|               | Switch               | Boat Switch                       |





| Specification           | Model                     | Parameter                              |
|-------------------------|---------------------------|----------------------------------------|
| Environment Conditions  | Operation Temperature     | 0°C ~ 40°C                             |
|                         | Storage Temperature       | -20°C ~ 60°C                           |
|                         | Operation Humidity        | 10% ~ 90% RH Non-Condensing            |
| Onboard Interface       | DC-12V INPUT (POWER IN)   | 1                                      |
|                         | USB2.0-A                  | 1                                      |
|                         | USB3.0-A                  | 1                                      |
|                         | RJ45 Ethernet port (100M) | 1                                      |
|                         | HDMI IN 2.0               | 1                                      |
|                         | TF Card                   | 1                                      |
|                         | Line-Out                  | 1                                      |
| Physical Specifications | Net Weight                | 40.7 ± 1kg                             |
|                         | Gross Weight              | 54.68+1kg                              |
|                         | Dimension                 | 1919.4*1090.1*68.4mm                   |
|                         | Packaging Dimension       | 2055*180*1231mm                        |
|                         | Shell Material            | Aluminum Frame+ Sheet Metal            |
|                         | Color                     | Front frame (black) Back shell (black) |
|                         | Frame Width(T/B/L/R)      | 6.9/6.9/6.9/6.9                        |
|                         | VESA                      | 800*600                                |
| Language                | OSD                       | English, Chinese, etc.                 |
| Accessories             | Remote Control            | 1                                      |
|                         | Power Cord                | 1(1.5M)                                |
|                         | Quick Start               | 1(A5 folded)                           |
|                         | Batteries                 | 1(pair)Export does not include         |
|                         | Wall Mount                | 1                                      |



## Dimension



