



Product Specification

Product Type: LED All-in-one Display Terminal

Product Model: QS2715

Version: V1.0







Product Specification



Product Features

- Ultra-light and ultra-thin, the weight of a single LED cabinet is only 4.8kg, the thickness is 31mm, no complicated steel structure is needed, which is convenient for construction and installation;
- Support sound playback, built-in 2*30W audio, support 2.0 channels
- Mobile phone interactive function, support mobile phone to realize touchpad and remote control function, support mobile phone to open application quickly, support mobile phone to adjust display parameters;
- ◆ It supports conference mode, presentation mode, energy saving mode, user mode and multiple modes, and the scene mode can be quickly adjusted according to the application scenario;
- ◆ The full HDMI interface uses HDMI 2.0 interface and supports 4K input;
- Support WiFi function, can be connected to achieve Internet access; support 2.4Gand5Gdual network duplex;
- Supports Bluetooth function, and can connect to Bluetooth devices via Bluetooth;
- Built-in Android 9.0 system;
- Built-in 232 and 485 interfaces can realize centralized control function;
- ◆ Full front service, supports hot plug, simplifies maintenance;
- Leading 3-in-1 integrated board design, which reduces component wired connection and improves stability;
- Independent R & D design of software and hardware, high compatibility of functional modules, maximize performance of products;
- Built-in mature technology, support wireless screen transmission, small screen control large screen, letter sending system, timer, built-in "welcome interface" editing software, etc.;







- ◆ Simple and easy-to-use menu, remote control operation; realize brightness, color temperature, contrast, volume and other adjustments, signal source switching, standby mode selection and other functions.
- ◆ Ultra-low standby power consumption design, the standby power consumption of the whole machine is less than 0.5w.
- ◆ Meet the EU RoHS directive requirement.







Product Parameter

Overall Parameter

Size 181 inch

Pixel Pitch (mm) P1.58

Aspect Ratio 21:9

Resolution 2688×1080

Overall Size (L*H) 4284×1832mm

Display Area (L*H) 4270×1715mm

Screen Thickness 31mm

Net Weight 189kg(wall-mounting bar and stand not included)

Recommended Viewing Distance ≥3.2m

Maintenance Mode Front Access

Installation Mode Stand, Wall-mounting

Optical Parameter

Brightness 550cd/m²

Refresh Rate 1920/3840Hz

Gray Scale 13~16bit

Contrast 6500:1

Color Temperature 2300-9300K(adjustable)

Viewing Angle Horizontal 170°, Vertical 170°

LED Lifespan ≥100,000hrs

Electrical Parameter

Operation Voltage 100~240VAC 50/60Hz

Standby Power ≤0.5W







| Average Power Consumption of Overall Unit Maximum Power Consumption of Overall Unit | 0.81KW 2.38KW | |
|--|---|--|
| Overall Offic | 2.30KVV | |
| System Parameter | | |
| Operating System CPU | Android 9.0 Dual Cortex-A72 large core + four Cortex-A53 small core, | |
| | frequency 2.0GHz | |
| RAM | 4GB | |
| Storage | 32GB | |
| Media Format | Support mainstream video format such as MPEG1, MPEG2, MPEG4, WMV, MKV, TS, and flv; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format. | |
| | | |

Environmental Parameter

| Operation Temperature | -10℃~40℃ |
|-----------------------|---------------------------|
| Operation Humidity | 10%~80%RH No condensation |

Note:

- 1. The content of this specification may be adjusted and revised in real time without prior notice to provi de as accurate specification parameters as possible
- 2. This product is an indoor product. It is strictly prohibited to use it in direct sunlight
- 3. In order to ensure long-term and more uniform display effect, do not play fixed images for a long time







I/O Ports

| Туре | QTY |
|----------------------|----------------------------|
| HDMI 2.0 Input | 3 (2 internal, 1 external) |
| HDMI 2.0 Output | 1 (internal) |
| USB 2.0 | 1 (external) |
| USB 3.0 | 1 (external) |
| Type C | 1 (external) |
| 3.5 Audio Output | 2 (1 internal, 1 external) |
| Audio Optical Output | 1 (internal) |
| RS232 Port | 1 (internal) |
| RS485 Port | 1 (internal) |
| Bluetooth | 1 (wireless) |
| LAN | 1 (internal) |







Introduction to button and interface



| NO. | Description | | |
|-----|---|--|--|
| 1 | Light Sensor | | |
| 2 | IR | | |
| 3 | Type C | | |
| 4 | USB3.0 | | |
| 5 | USB2.0 | | |
| 6 | Menu button(including brightness,color Temperature,contrast, sound,signal source,test mode and Other sub-menus) | | |
| 7 | Bright/OK (1.When the menu is Not called up,it is the brightness adjustment button,and the + and - keys are used to adjust the brightness; 2.When the menu is called up, it is used as confirm button.) | | |
| 8 | 1.In the brightness adjustment mode,it is the brightness reduction key; 2.When the Menu is called up,it is the Down/minus key | | |
| 9 | 1.In the brightness adjustment mode,it is the brightness increase key; 2.When the menu Is called up,it is the Up/Add key | | |
| 10 | Standby/Wake up button | | |
| 11 | Dual-color indicator light(red/blue) | | |
| 12 | HDMI input (facedown) | | |
| 13 | 3.5 Audio output port(facedown) | | |







Introduction to remote control

| Button Icon | Introduction |
|-------------|-----------------------|
| Q | Standby/Wake up |
| | Up |
| | Down |
| | Confirm |
| | Left |
| | Right |
| + | Voice + |
| - | Voice - |
| S | Back |
| ;Ó; | Brightness Adjustment |
| = | Channel Switch |
| 0 | Main Interface |









| Accessories | | |
|---|--------------------|--|
| Remote Control | 1 | |
| Front Maintenance Tool | 1 | |
| Tool kit | 1 | |
| Wall-mounting Bar | 1 | |
| Standing Accessory | 1 set (optional) | |
| | | |
| Packing Dimension | | |
| Item | Dimension Quantity | |
| Cabinet and Module Packing Dimension | 1900*1000*900mm 1 | |
| Cabinet and Module Packing Dimension | 1170*770*875mm 1 | |
| Lower Frame and Wall-mounting Bar Packing Dimension | 1980*470*380mm 1 | |

Note:

• In case of special requirements, the packing quantity, weight and dimension may change, and the actual product received shall prevail.

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