



## Product Specifications



### 43 Inch Outdoor Advertising display

#### Production Pictures

Air-cooled dual-screen floor standard



**Xi'an Huiqun Group.**

**Xi'an Huiqun Technology Co., Ltd**

**Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.**

**Mob.: +86-18209185937**

**Email: [windy@xahuiqun.com](mailto:windy@xahuiqun.com)**



## Product Specifications



Color Can be customized

多彩户外，颜色可定制



中国红



钛金银



象牙白



飘逸橙



珍珠银



雅典黑

Xi'an Huiqun Group.

Xi'an Huiqun Technology Co., Ltd

Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.

Mob.: +86-18209185937

Email: windy@xahuiqun.com



# Product Specifications



## 细节展示

### 内部模块设计

国际知名品牌工业电源

实时显示内部温度

防雷、空开、计时器

高温断电保护

定制过滤网 维护简单

### 高品质防水喇叭

### 顶级防水设计

### 顶级防水设计

### 工业级防水多重防盗锁

### 底部美观防盗防水设计

Xi'an Huiqun Group.

Xi'an Huiqun Technology Co., Ltd

Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.

Mob.: +86-18209185937

Email: windy@xahuiqun.com





# Product Specifications



## 1. Product Characteristics:

1.1: Structure: waterproof, dust-proof, sunscreen, anti-corrosion, explosion-proof, UV-proof, anti-theft, anti-biological, Anti-mold, beautiful appearance, can be customized.

1.2: Display: HD, highlight, smart sensation, full viewing angle.

1.3: Electronics: lightning protection, leakage protection, intelligent timing, intelligent temperature control system

1.4: Addition: support remote monitoring, touch interaction, smart bank card / QR code / ID card identification, Smart printing.

## 2. Products Specification

| No. | Component      | Specifications                    | Parameter   | Remarks  |
|-----|----------------|-----------------------------------|---|----------|
| 1   | Structure      | Shell                             | 0~2.0mm galvanized sheet, surface sprayed with special powder for outdoor use, protection ability for more than 7 years. The door is designed with waterproof structure and is sealed with an outdoor rubber strip to meet the IP55 protection level. |          |
|     |                | Glass                             | Adopt 6mm Highly-transparent tempered glass   | Optional |
| 2   | Display Screen | Display size                      | 43'' (941*529mm)  |          |
|     |                | Aspect ratio                      | 16: 9   |          |
|     |                | Resolution                        | 1920X1080   |          |
|     |                | Brightness                        | 1500~2500nit  |          |
|     |                | Viewing angle                     | 178° Horizontal / 178° vertical   |          |
|     |                | Brightness adjustment             | Automatically   |          |
|     |                | Backlight                         | LED Backlight   |          |
|     | Light box      | Light box                         | None  | Optional |
|     | Touch          | 10 point Touch                    | None  | Optional |
| 3   | Mother board   | Default configuration motherboard | A20 dual-core Android solution  | Optional |

Xi'an Huiqun Group.

Xi'an Huiqun Technology Co., Ltd

Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.

Mob.: +86-18209185937

Email: windy@xahuiqun.com



# Product Specifications



|   |                    |  |   |          |
|---|--------------------|--|---|----------|
|   |                    | WIFI   | None  | Optional |
|   |                    | Playback Software  | Supports networked program distribution, local program update, stand-alone mode playback                                |          |
| 4 | Electronic Control | Switching Power  | Industrial Power Supply   |          |
|   |                    | Waterproof Horn  | Waterproof high quality 10W speaker   |          |
|   |                    | Lightning Protection device                                | 3 Grade   |          |
|   |                    | Leakage Protector  | yes   |          |
|   |                    | Timers   | can be set to custom switch by day, week and month.   |          |
| 5 | Heat dissipation   | Intelligent Direct Ventilation and Heat Dissipation System | Intelligent cooling system, unique design of air duct and main board, automatic adjustment of wind speed and air volume |          |
|   |                    |  | Intelligent temperature sensing system, high temperature automatic shutdown display                                     |          |
|   |                    |  | Low temperature self-starting heating module  | Optional |
| 6 | Others             | Camera   | No  | Optional |
| 7 | Working parameters | Operating Temperature                                      | -20℃~+45℃   |          |
|   |                    | Working Humidity   | 5%~95%  |          |
|   |                    | Working Voltage  | AC 220V/50Hz  |          |
|   |                    | Maximum Power Consumption                                  | See Enclosure   |          |

## 1. Structure

- 1.1 Shell design: The shell is made of 1.0-2.0mm galvanized sheet, sprayed with Akesu outdoor special powder, outdoor anti-corrosion for more than 7 years.
- 1.2 Waterproof design: The outer shell structure is designed with waterproof groove and waterproof labyrinth for entering and exiting the air hole to meet the IP55 protection level.
- 1.3 Dust-proof design: Special dust-proof filter (medium-efficient dust filter) is designed for the air inlet and outlet, which filters dust in the air and prevents mosquitoes from entering the machine.
- 1.4 High-permeability glass: The protective glass of the whole screen is made of 6mm high-permeability tempered glass or AR anti-glare tempered glass, with light transmittance ≥97% and high light transmission.
- 1.5 Maintenance: The whole machine adopts front and rear door opening, which can conveniently maintain the internal display,

**Xi'an Huiqun Group.**

**Xi'an Huiqun Technology Co., Ltd**

**Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.**

**Mob.: +86-18209185937**

**Email: windy@xahuiqun.com**



# Product Specifications



glass, heat dissipation components and electronic components. The whole machine adopts modular design, which is convenient for installation and maintenance.

1.6 Anti-theft design: The base/mounting frame adopts an internal lock design to prevent the screws from being moved from the outside to move the machine and equipment, and it is truly safe and anti-theft.

## 2 . Display

2.1 It adopts outdoor special high-brightness LCD screen with brightness of 1500-2500nit, visible under strong light, and designed life of 50,000 hours.

2.2 High definition image quality, screen resolution: 1920X1080.

2.3 High dynamic contrast, the picture is clearer and the viewing angle is 178°.

2.4 Intelligent photosensitive system, which can automatically adjust the brightness of the screen according to the environment. Users can watch the program clearly and comfortably at different times to protect the eyes.

2.5 Intelligent color calibration, automatic calibration contrast color or manual fine-tuning for perfect picture.

## 3. Intelligent temperature control system

3.1 Adopt intelligent direct ventilation (forced air cooling) cooling system, specializing in special heat dissipation design.

3.2 Self-developed intelligent temperature control system control box, which can adjust the internal air and external air of the whole machine to cycle regularly according to the internal temperature of the advertising machine. All external winds first enter the filter net and divide the wind into two front and rear air ducts.

3.3 Equipped with high-temperature automatic power-off protection function, when the internal temperature of the product is abnormal due to external factors or internal reasons, and beyond the reasonable working range, the control system will protect the main components such as the display from power-off protection, and the fan will continue to run at full speed. Fully protect the display and main parts.

## 4. Electronic structure

4.1 The product uses the well-known manufacturer intelligent industrial control board, single machine / Android / industrial computer motherboard can choose, the default Android dual core. Support remote and local program management (optional).

4.2 Adopt international famous brand industrial grade switching power supply, suitable for voltage in different countries of the world, safe, stable, long life and high energy efficiency.

4.3 Built-in leakage protector, lightning protection and other configurations, all-round security protection.

4.4 Configure the precision timer, which can be set in both Chinese and English. It can be set repeatedly according to the time of day, week and month.

4.5 Over-temperature protection: When it occurs, for example, because the special conditions such as the entrance and exit of the air duct are blocked and the internal temperature is high, the system will turn off the power of the LCD screen, and the air-cooling system will continue to operate normally to cool down, protect the LCD screen and the motherboard. And other major components.

## 5. Electronic function

### A: Android system

5.1: Can choose a variety of motherboards such as well-known manufacturers A20, A83, 3188, 3288, high performance. The default 20 dual-core 1+8G supports multiple optional configurations such as 2+8G, 2+16G, and 2+32G.

**Xi'an Huiqun Group.**

**Xi'an Huiqun Technology Co., Ltd**

**Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.**

**Mob.: +86-18209185937**

**Email: windy@xahuiqun.com**



## Product Specifications



- 5.2: Can support Android 4.4 or 5.0 version. Support for Bluetooth 4.0 version.
- 5.3: Memory: 1G/2G Internal memory: 8G/16G/32G
- 5.4: Decoding resolution: Supports 1920X1080 and above resolution.
- 5.5: Play mode: support loop, timing, insert, split screen partition playback, support for any combination of multimedia material playback mode
- 5.6: Network support: Ethernet, optional wireless peripheral expansion, optional 3G/4G module)
- 5.7: Video playback: support WMV, AVI, FLV, RM, RMVB, MPEG, TS, MP4, VOD, MOV, MKV, MP3, AAC and other formats
- 5.8: Image format: support JPEG, PNG, GIF, BMP, etc.
- 5.9: File format: support TXT, PPT, WORD, ECELE, etc. Video output: support LVDS format video output
- 5.10: Audio output: support HDMI high-definition
- 5.11: video output, left and right channel output, built-in 2 \* 5W high quality audio.
- 5.12: Optional support information release system: RTC real-time clock, scheduled boot, U disk update playlist, U disk network upgrade, remote control

### B.X86 PC version system

CPU: Intel I3/I5/I7/1900 (optional)

Memory: 2G/4G/8G

Hard disk: mechanical hard disk 500G/1000G, solid state hard disk 64G/128G/256G

Operating system: WINDOWS7/10 Chinese and English system, LINUX Ubuntu system

Decoding resolution: Supports 1920X1080 and above resolution.

Network support: Ethernet (optional 2 channels), optional wireless peripheral expansion, optional 3G/4G module

Video: Support HDMI, VGA format video output Audio: Left and right channel output, built-in 2X10W high quality audio.

Peripheral support: 4XUSB, 2X serial port (optional 6), 2XSATA interface

Optional support information release system: RTC real-time clock, scheduled boot, U disk update playlist, U disk network upgrade, remote control.

## 七、Products Used

**Xi'an Huiqun Group.**

**Xi'an Huiqun Technology Co., Ltd**

**Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.**

**Mob.: +86-18209185937**

**Email: windy@xahuiqun.com**



## Product Specifications

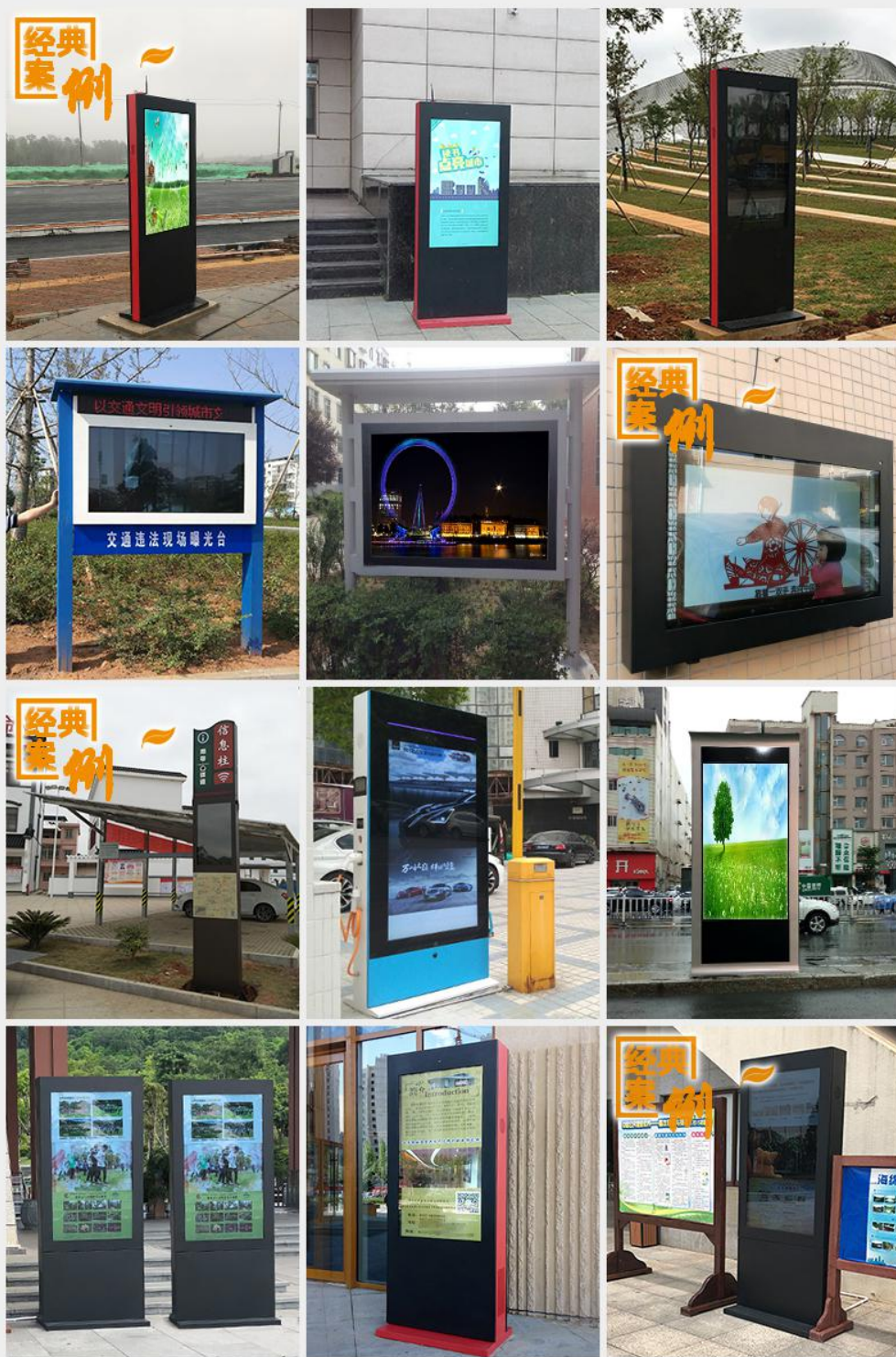


**Xi'an Huiqun Group.**  
**Xi'an Huiqun Technology Co., Ltd**  
**Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.**  
**Mob.: +86-18209185937**  
**Email: windy@xahuiqun.com**





# Product Specifications



**Xi'an Huiqun Group.**

**Xi'an Huiqun Technology Co., Ltd**

**Address: C2416, ChangAn Casa, North of ChangAn Road, Beilin District, Xi'an, China.**

**Mob.: +86-18209185937**

**Email: windy@xahuiqun.com**