

●Product Outlook

Ultra-narrow frame, Ultra-thin & integrated graphic design



●Product Highlight

RXZG Capacitive touch series smart conference board uses 4K Ultra High Definition LCD, 60 points sensitive and precise capacitance touch technology, 64 bit 4-core ARM high-efficiency processor, Android 8.0 system, windows system and exclusive conference application software, which perfectly integrates multiple functions, including speaker and television, cable or wireless screen mirroring, electronic whiteboard, remote video conference, audio and video playing and normal file management. Helping modern enterprises, government agencies, banking system, business display, education, training and other application fields to improve work efficiency, save communication costs, and improve the team image.

●Product Feature

RXZG smart conference board is specially designed for conference application, which can meet the functional requirements of normal conference and remote video conference, and provide strong support for modern office of enterprises.

Multiple Function :

- **wireless (cable) screen mirroring**

Participants' personal devices, including computers, mobile phones, and tablets, can be directly and quickly displayed on the conference board through wired or wireless methods, and 4K ultra-high definition display screen can restore the original clear and beautiful colors of the image. Audio content without external audio is played directly through the built-in audio. The projector can be directly controlled through the smart conference board.

- **Electronic whiteboard**

Support finger and touch pen writing; single point mode: zoom in, zoom out, drag and drop; multi point mode: 10 points writing at the same time; classic mode: two color pen writing; large area touch convert to eraser function: touch area determines the size of the eraser; save whiteboard content, format options: source file, picture, PDF; email whiteboard content

- **Picture annotation**

Whether display is from the PC or the from the projection, it's as convenient as on paper to directly write comments on any interface

- **Scan & share**

Whiteboard content cloud storage, QR code scanning and sharing, encryption option

- **Video conferencing**

It supports the installation of various video conference software, such as smart link, DingDing, good meeting, zoom, etc., so as to enjoy efficient and convenient remote video conference and remote sharing of files, whiteboard and desktop content

- **File Read**

Android intelligent system, directly open common documents such as word / Excel / ppt / PDF, read and play audio and video files in various formats, and decode up to 4K video

Hardware Feature :



| | |
|---|---|
| 4K ultra high definition crystal & 60 pointscapacitive touch screen ① | It adopts 4KUHD ultra-high Definition LCD and projection capacitive touch technology. Exquisite display effect combined with the precise, sensitive and smooth use experience of capacitive touch. its unique features are its flat appearance and super durable touch life |
| Camera ② | Built in 800W camera, supporting video recording, photo taking and remote video conference |
| Microphone③ | Built in 4 microphone array, 180o 8m forward effective voice collect |
| Loudspeaker ④ | Built in stereo speaker, no need for external audio output |
| Shortcut Button ⑤ | Capacitive touch button, convenient for switch on and function operation |
| Front interface ⑥ | USB and HDMI front interface, easy to operate |
| Ops slot ⑦ | Ops slot expands windows system for products and provides wider application space for products |

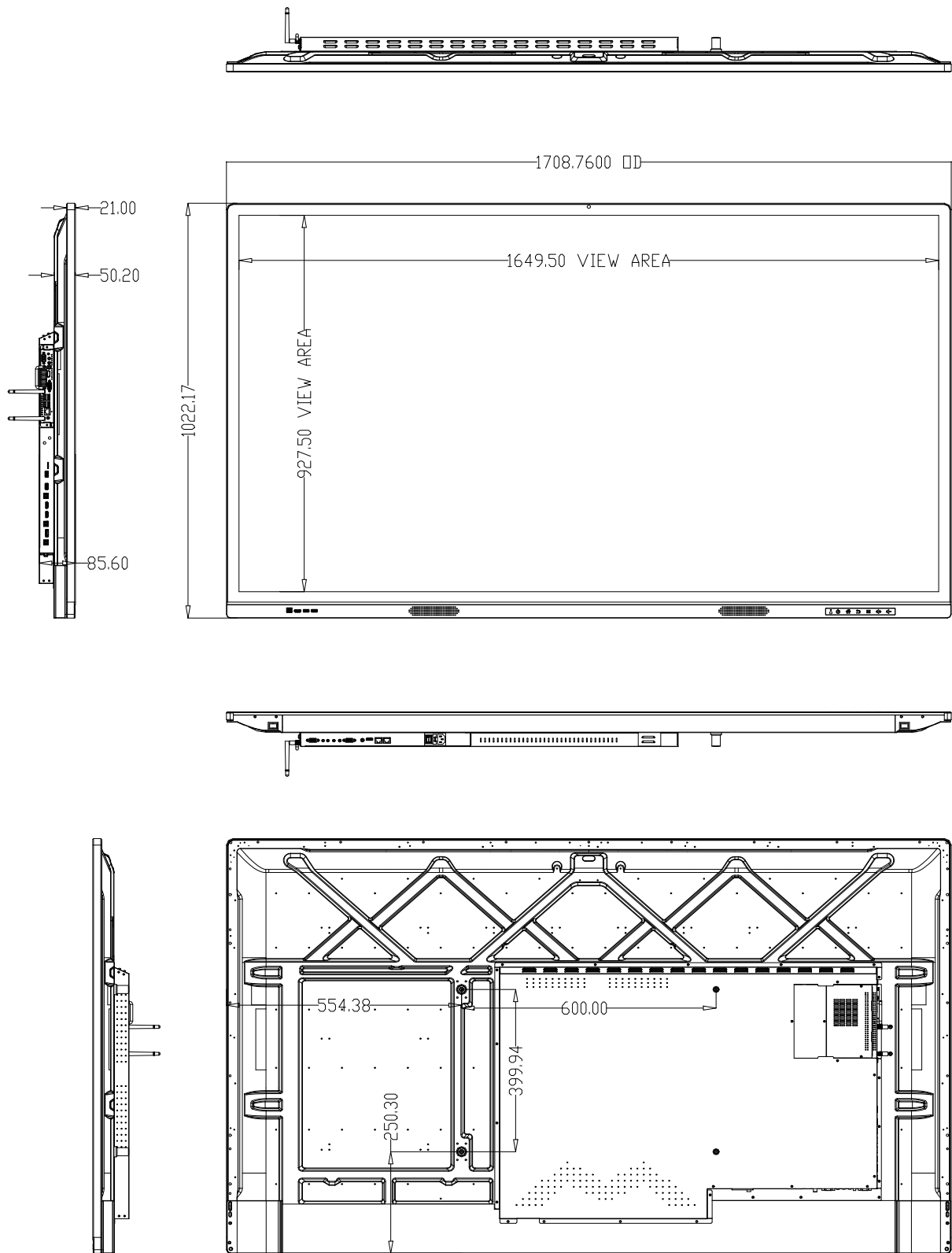
Main Specifications

| | Item | Parameter |
|-------------|-------------------------------|---------------------------------------|
| Display | LCD size | 74.52" |
| | Aspect Ratio | 16:9 |
| | Backlight Type | D-LED |
| | Panel Resolution | 3840x2160(pixels) |
| | Brightness | 400cd/m²(typ.) |
| | Contrast Ratio | 1200:1(typ.) |
| | Response Time | 6ms (typ.) |
| | Pixel Pitch(mm) | 0.4296(H)x0.4296(V) |
| | Refeshing Frequency | 60 Hz |
| | Viewing Angle | Hor. 178° Ver. 178° |
| | Life Time | 30,000 hours |
| | View Area(mm) | 1649.50(H)x927.5(V) |
| | Display Colors | 1.07 B (10-bit) |
| CPU &system | Chipset | Hi3751ARBCV8110D0N |
| | Architecture | Dual-core A73 and dual-core A53 |
| | CPU Working Frequency | 1.5GHz |
| | GPU | Quad-core MaliG51 |
| | RAM | DDR4 4GB |
| | eMMC/Flash | 16GB/32GB/64GB |
| | OS System | Android 8.0 |
| | Kernel | Linux 4.9 |
| Touch | Touch Type | Projected Capacitive touch |
| | Surface Protection | 4mm Tempered Glass |
| | Max Touch Points | 60 Points Multi-touch |
| | Input Methods | Finger, Passive Stylus |
| | Interpolation Resolution | 32768 x32768 |
| | Touch Accuracy | ±2mm |
| | Response Time | ≤10ms |
| | Output Mode | HID USB |
| | Report Rate | >100Hz |
| | Theory Clicks | Over 50Milion touches in one location |
| | Minimum Touch Object | ≥5 mm |
| | Connect Type | USB2.0 Full Speed |
| | Voltage | DC+5V±5% |
| | Power Consumption | ≤2W |
| | Windows 10/8/7,Android | Multiple Touch |
| | WindowsXP,Linux,MacOS, Chrome | Single Touch |

| | | | |
|------------|---------------------------------|----------------------------|--|
| Interfacea | HDMI IN | x3 | HDMI Version: 1.4/2.0 |
| | | | HDMI1 support ARC function |
| | | | HDCP Version: 1.4/2.2 |
| | DP IN | x1 | DP1.2 Up to 3840x2160@60Hz |
| | VGA IN | x1 | DB15 Up to 1920x1080@60HZ |
| | AV IN | x1 | Video:1±0.1Vp-pAudio(L/R): 0.2-2VrmsVideo System: PAL , NTSC ,SECAMInterface: Φ3.5mm mini interface |
| | YPBPR IN | x1 | Y: 1±0.1Vp-pPb/Pr(Cb/Cr): 0.7±0.1Vp-pAudio(L/R): 0.2-2Vrms1920x1080@60HzInterface: Φ3.5mm mini interface |
| | OPS | x1 | Interface: JAE Standard |
| | LAN In | X1 | 100M/1000M Base interface: RJ45 |
| | LAN Out | X1 | 100M/1000M Base interface: RJ45 |
| | Android USB | x1 | Version: USB2.0Interface: Type-A |
| | Public USB | x1 | Version: USB3.0Interface: Type-A |
| | Front Public USB | X2 | Version: USB3.0 interface: Type-A x1Version: USB2.0 interface: Type-A x1 |
| | Touch-USB | X4 | Version: USB2.0Interface: Type-B |
| | VGA-Audio IN | x1 | Input level: 0.2-2VrmsInterface: Φ3.5mm mini interface |
| | RS232 | x1 | Interface: DB9 |
| | HDMI OUT | x1 | Synchronous display. |
| | COAX | x1 | Type: Coaxial |
| | LINE OUT | x1 | Output level: 150±20mVrms(@500mVrms,1KHZ)Interface: Φ3.5mm mini interface |
| | TF CARD | x1 | Interface: Micro SD |
| Electrical | Power Requirements | AC 100 V ~ 240 V, 50/60 Hz | |
| | Power Consumption (Without OPS) | Normal: < 400W | |
| | | Standby : < 0.5W | |
| | Audio Output Power | 2 x 15W/8Ω | |
| | OPS Power | OPS: DC 19V/5A | |
| | | OPS-C: DC 19V/5A | |

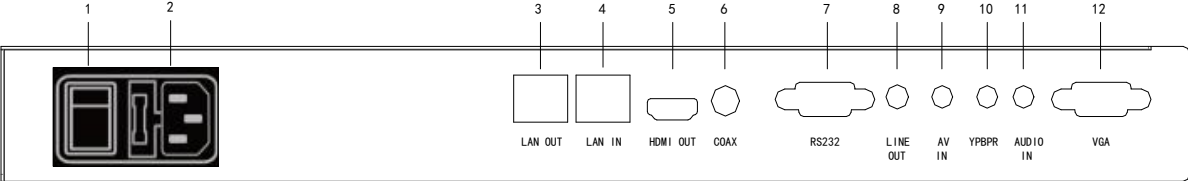
| | | |
|---------------------|---------------------------------|---------------------------------|
| Environmental | Storage Temperature | -20° to 60° C (-4° to 122° F) |
| | Storage Humidity | 10% to 90% RH Non-Condensing |
| | Operating Temperature | 0° to 40° C (32° to 104° F) |
| | Operating Humidity | 20% to 80% RH Non-Condensing |
| Dimensions & Weight | Product Dimensions (W x H x D) | 1708.76 mm x1022.17mm x 85.60mm |
| | Packaged Dimensions (W x H x D) | 1840mmx1160mmx195mm |
| | Net Weight | 62 kg |
| | Gross Weight | 75 kg |
| | Mounting Screw Size | M8 x 25 mm |
| | VESA Form Factor | 600 x 400 mm |
| Accessories | Remote Control | x1 |
| | Touch Pen | X2 |
| | Power Cord | x1 3m |
| | USB Touch Cable | x1 3m USB A-to-B |
| | HDMI Cable | x1 3m |
| | Qualified Certificate Lable | x1 |
| | Instruction | x1 |
| | Warranty Card | x1 |
| | Wall Mount | x1 |

Appearance & Structure Size



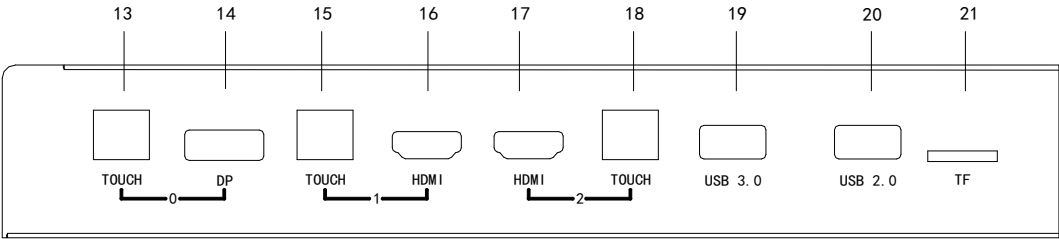
Connections

• Bottom interface



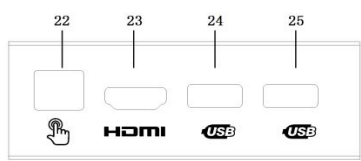
| Interface | Description | Interface | Description |
|--------------|-------------------------|--------------|---------------------|
| 1. AC SWITCH | Power switch | 7. RS232 | RS32 interface |
| 2. AC IN | Connect AC cable | 8. LINE OUT | Earphone & Line out |
| 3. LAN OUT | Ethernet out | 9. AV IN | AV signal input |
| 4. LAN IN | Ethernet in | 10. YPbPr | YPbPr signal input |
| 5. HDMI OUT | HDMI sync signal output | 11. AUDIO IN | VGA audio input |
| 6. COAX | Coaxial sound output | 12. VGA IN | VGA signal input |

• Left side interface



| Interface | Description | Interface | Description |
|-----------|--------------------------------|------------|-----------------------------|
| 13. TOUCH | Touch USB for VGA & DP channel | 18. TOUCH | Touch USB for HDMI2 channel |
| 14. DP | DP signal input | 19. USB3.0 | Public USB3.0 |
| 15. TOUCH | Touch USB for HDMI1 channel | 20. USB2.0 | Android USB2.0 |
| 16. HDMI | HDMI 1 signal input | 21. TF | TF card interface |
| 17. HDMI | HDMI2 signal input | | |

• Front port interface



| Interface | Description | Interface | Description |
|-----------|--------------------------------|------------|-------------------------------|
| 22. TOUCH | Touch USB for front HDMI input | 24. USB3.0 | Public USB3.0 for all channel |
| 23. HDMI | Front HDMI signal input | 25. USB2.0 | Public USB2.0 for all channel |

Package Dimensions

