



Description

The interactive intelligent flat panel integrates functional modules such as presentation, writing, interaction and sharing to easily create a simple paperless conference/teaching scenario and realize an efficient and harmonious conference/teaching mode.

Feature

- * 4K UHD display, zero lamination design, AG tempered glass, high color gamut.
- * Built-in Android operating system, support optional ultra-thin plug-in PC module.
- * High degree of touch algorithm optimization, fast response, high writing and presentation fluency.
- * Support operating signal source, volume and others by touch under the display status of signal sources.
- * Support anti-light interference, use as usual under direct sunlight
- * Support HDMI channel signal input smart wake-up function in standby mode.
- * Support touch menu, including return key, menu operation, task preview, channel switching, volume adjustment, shortcut whiteboard, etc.
- * Support any channel writing annotation function.
- * Support channel memory function, enter the home page by default when booting, support custom named channel function.
- * In standby mode, HDMI channel signal input intelligent wake-up.
- * Support wireless screen transmission.
- * Support WIFI 6.
- * Support intelligent light sensing to adjust backlight.
- * Support recording screen, electronic whiteboard and handwritten annotation, can meet various requirements of training classes.



Specification

| | |
|----------------------------|---|
| Model | TV-75820 |
| Processor | Quad-Core A55 quad-core, Mali-G52 MP2 dual-core |
| System version | Android 11 |
| RAM | 4GB |
| Storage | 32GB |
| Screen type | LED LCD screen |
| Screen size | 75 inches (16:9) |
| Screen display size | 1650.24mm(H) x 928.26mm(V) |
| Physical resolution | 3840 (H) *2160 (V) |
| Pixel pitch | 0.14325(H)x 0.42975(V)mm |
| Color gamut NTSC (Typ) | 72% |
| Response time | Typ: 8.5ms Max: 12ms |
| Refresh rate | 60Hz |
| Chromaticity | 1.07G (8bit+FRC) |
| Brightness | 350cd/m ² |
| Contrast | 5000:1 |
| Viewing angle | 178°(H/V) |
| Backlight lifespan | ≥50000h |
| Audio channel | 2.0 |
| Speaker | 2×15W@ 8Ω |
| Camera pixel | 48 million-8000x6000@5fps |
| Number of camera | 1 |
| Camera field angle | D: 80°H: 75° V: 50° |
| Microphone pickup distance | ≥8m |
| Number of microphone | 8 |
| Input port | TYPE-C*2; HDMI*1; TUOCH*1; USB3.0*2; HDMI2 IN*1; HDMI1 IN*1; RJ45 IN*1; AUDIOIN*1; VGAIN*1; DPIN*1; |
| Output port | OPTICAL OUT*1; USB2.0*1; TOUCH*1; USB3.0*2; WIFI*4; HDMI OUT*1; RJ45 OUT*1; LINE OUT*1 |
| Communication port | RS232*1 |
| Touch embedding method | Built-in all-in-one, non-external design |
| Touch sensing technology | Infrared induction recognition touch technology: PC: 20 points / Android: 10 points |
| Writing method | Fingers, stylus or non-transparent objects larger than 5mm in diameter (multi-touch 8mm) |
| Writing height | 2.5mm |
| Screen surface hardness | 7H |
| Output coordinate | 32767(W)*32767(D) |
| WiFi | 802.11a/b/g/n/ac/ax+Bluetooth5.0, Working frequency band: 2.4GHz/5GHz; Working distance: 12m |
| Power supply | 100-240V~50/60Hz input |
| Standard power consumption | 320W |
| Standby power consumption | ≤0.5W |
| Working temperature | 0°C ~ 40°C |
| Working humidity | ≤80%RH |
| Overall size (L×W×T) | 1714.80mm*87.75mm*1048.3mm |
| Package size (L×T×H) | 1812mm*230mm*1150mm |
| Weight | Net weight: 53±1kg Gross weight: 67.3±2kg |