



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

ModelTV-86820ProcessorQuad-Core A55 quad-core, Mali-G52 MP2 dual-coreSystem versionAndroid 11RAM4GBStorage32GBScreen typeLED displayScreen size86 inches (16:9)Screen display size1895(H)×1065.9(V)mmPhysical resolution3840(H)×2160(V)Pixel pitch0.1645(H) \times 0.4935(V)mmColor gamut NTSC (Typ)72%Response timeTyp: 8ms Max: 12msRefresh rate60HzChromaticity1.07G (8bit+FRC)Brightness350cd/m³	
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Contrast 4000: 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	2 IN*1;HDMI1 IN*1;RJ45 IN*1;AUDIOIN*1;
	; 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	0 points / Android: 10 points
Writing method Fingers, stylus or non-transparent objects larger than	
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 frequence	cy: 2.4GHz/5GHz; Working distance: 12m
Power supply 100-240V~50/60Hz input	, , ,
Standard power consumption ≤370W	
Standby power consumption ≤0.5W	
Working temperature 0°C ~ 40°C	
Working humidity ≤80%RH	
Overall size (L×W×T) 1961.20mm*87.37mm*1187.7mm	
Package size (L×T×H) 2060mm*240mm*1290mm	
Weight Net weight: 69.7±1kg Gross weight: 86.5±2kg	