



### Production Introduction

The interactive touch panel integrates application function modules such as presentation, writing, interaction, sharing, etc., to create a simple paperless conference/teaching scene, and to easily realize efficient, convenient and harmonious conference/teaching methods.

### Features

- \* Adopt Android 5.0 embedded system, support TV playback function; built-in OPS computer display function; USB multimedia file playback function.
- \* Support 10 points of touch under PC and Android; support touch operation to enlarge, reduce, rotate, etc.; support touch function after signal source switching.
- \* Support the display of the signal source, volume and other menus by touching each signal source.
- \* Support sleep timing, shutdown memory function, support remote control shortcut keys, realize F1~F12 and other button functions.
- \* Support light recognition, realize automatic adjustment of screen brightness under different ambient light.
- \* Support touch menu, realize return button, menu operation, task preview, channel switching, volume adjustment, shortcut whiteboard operation, etc.
- \* Support click on any source on the main page of the system to support the one-button child lock function of the remote control.
- \* Support wireless wifi, wired LAN, support front button, one button switch computer, TV, and one button to switch home page function
- \* Support embedded HD camera to take pictures, video function (requires optional support)
- \* Front VGA, Audio, HDMI, USB2.0, USB3.0, Touch interface, easy for users to use.
- \* Support wireless screen transmission, transfer the computer/laptop signal to the interactive tablet for display, and support receiving four signals simultaneously on the same interactive tablet.
- \* Support screen recording function, electronic whiteboard, handwritten annotation function, to meet the various application needs of training.
- \* Support timing function, with timer gadget, you can control the time at any time.
- \* Built-in rich interface template, can directly preview and modify the template style, providing the most grounded signature welcome wall.

### Specifications

<b>Model</b>	TV-75810
<b>Processor</b>	CORTEX A53 Quad core 1.4GHz
<b>System</b>	Android 5.0 Embedded Systems
<b>RAM</b>	DDR3 2G
<b>Storage</b>	32GB
<b>External storage</b>	SD card maximum expansion 128GB ; USB3.0 maximum support 1TB
<b>Display size</b>	75 inch(16:9)
<b>Display type</b>	LED display
<b>Screen display size</b>	1650.2mm x 928.3 mm
<b>Physical resolution</b>	3840(H)×2160(V)
<b>Display color</b>	10bit, 1.07B
<b>Refresh rate</b>	60Hz
<b>Brightness</b>	350cd/m <sup>2</sup>
<b>Contrast</b>	5000:1
<b>Perspective (degrees)</b>	178°
<b>Display protection</b>	4mm fully tempered high explosion-proof glass
<b>Back-light life</b>	80000 hours
<b>Image format</b>	PAL/SECAM/NTSC(Optional)
<b>Sound format</b>	BG /DK //L
<b>Channel storage</b>	200
<b>Decoding</b>	3D digital comb filter, 3D image motion noise reduction, 3D motion adaptive comb filter, etc.
<b>Speaker specification</b>	15W /8Ω× 2 speakers
<b>Audio characteristics</b>	Balance, automatic volume control, surround sound, equalizer

### Specification

<b>Input port</b>	Av : 1 Set
	RF : 1 Set
	VGA : 2 Set (Front 1 set)
	Audio : 2 Set (Front 1 set)
	MIC : 1 Set
	Component : 1 Set (Three-in-one port)
	LAN : 1 Set
	TF card : 1 Set
	TOUCH PORT : 2 Set (Front 1 set)
	HDMI : 3 Set (Front 1 set)
	USB2.0 : 1 Set (Front 1 set)
	USB3.0 : 3 Set (The front group 1 only supports OPS computers.)
<b>Output port</b>	Coaxial : 1 Set
	AV : 1 Set (Three-in-one port)
	Headphone : 1 Set
	VGA : 1 Set
	LAN : 1 Set
<b>Communication port</b>	RS232 : 1 Set
<b>Touch embedding</b>	Built-in integrated, non-external
<b>Touch sensing technology</b>	Infrared sensor recognition touch technology (10 points)
<b>Writing method</b>	Fingers, touch pens or other non-transparent objects (not more than 8mm) with a diameter of not less than 6mm
<b>Cursor speed</b>	120 point/s
<b>Positioning accuracy</b>	More than 90% of the touch area is $\pm 2\text{mm}$
<b>Communication Interface</b>	Type B USB female
<b>Touch resolution</b>	32767*32767
<b>Number of touches</b>	Theoretically unlimited
<b>Computer response</b>	Automatic system identification ; $\leq 15\text{ms}$
<b>Driver</b>	Free drive