



**Description:** It adopt 5-inch capacitive touch screen. It can work with audio processor to achieve volume adjustment, scene switching and other functions.

## Feature:

- \* Adopt standard UDP control protocol, connect with the audio processor through LAN network, support POE power supply(802.3af standard).
  \* No need to set the panel through the PC, to touch the panel can set the network, scene, volume and so on.
  \* Support the playback of MP3 or WAV audio files on USB storage devices.
  \* Support adjusting the channel volume of audio processor, and a maximum of 16 channels.
  \* Support secting titles of scene 1 to 8.

- \* Support setting screen saver time, buzzer switch, restoring factory settings and other functions.

## **Specification:**

ModelTS-P8805NCore processorCORTEX-M3 core + high speed FPGASize5 inchesTouch screenCapacitive touch screenResolution800*480pxColor64K-color, 16-bit RGBCommunication portRJ45 Ethernet portConnection modeNetwork cableMultiple connectionLANConnection quantityNo limitationPower consumptionOpen back light:170mA@5V; close back light:71mA@5VInput voltage5-26VPower supplyPOE or 12VPanel size146*86mm(L*W)Installation box size140*82*35mm(L*W+H)Net weight130gFull-screen picture update time19msSingle color screen cleaning time2.5msText display speed16*16 dot matrix: 0.35msDisplay typeFTT LCDBrightness300cd/mrBrightness300cd/mr	•	
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Power consumptionOpen back light:170mA@5V; close back light:71mA@5VInput voltage5~26VPower supplyPOE or 12VPanel size146*86mm(L*W)Installation box size140*82*35mm(L*W*H)Net weight130gFull-screen picture update time19msSingle color screen cleaning time2.5msText display speed16*16 dot matrix: 0.35msDisplay typeTFT LCDBrightness300cd/m*	Multiple connection	LAN
Input voltage5~26VPower supplyPOE or 12VPanel size146*86mm(L*W)Installation box size140*82*35mm(L*W*H)Net weight130gFull-screen picture update time19msSingle color screen cleaning time2.5msText display speed16*16 dot matrix: 0.35msDisplay typeTFT LCDBrightness300cd/m*	Connection quantity	No limitation
Power supplyPOE or 12VPanel size146*86mm(L*W)Installation box size140*82*35mm(L*W*H)Net weight130gFull-screen picture update time19msSingle color screen cleaning time2.5msText display speed16*16 dot matrix: 0.35msDisplay typeTFT LCDBrightness300cd/m <sup>3</sup>	Power consumption	Open back light:170mA@5V; close back light:71mA@5V
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Installation box size       140*82*35mm(L*W*H)         Net weight       130g         Full-screen picture update time       19ms         Single color screen cleaning time       2.5ms         Text display speed       16*16 dot matrix: 0.35ms         Display type       TFT LCD         Brightness       300cd/m <sup>3</sup>	Power supply	POE or 12V
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Full-screen picture update time     19ms       Single color screen cleaning time     2.5ms       Text display speed     16*16 dot matrix: 0.35ms       Display type     TFT LCD       Brightness     300cd/m <sup>a</sup>	Installation box size	140*82*35mm(L*W*H)
Single color screen cleaning time     2.5ms       Text display speed     16*16 dot matrix: 0.35ms       Display type     TFT LCD       Brightness     300cd/m <sup>a</sup>	Net weight	130g
Text display speed     16*16 dot matrix: 0.35ms       Display type     TFT LCD       Brightness     300cd/m²	Full-screen picture update time	19ms
Display type     TFT LCD       Brightness     300cd/m³	Single color screen cleaning time	2.5ms
Brightness 300cd/m <sup>2</sup>	Text display speed	16*16 dot matrix: 0.35ms
•	Display type	TFT LCD
Back light Jamp	Brightness	300cd/m <sup>2</sup>
	Back light lamp	LED
Average back light lifespan >30,000h	Average back light lifespan	>30,000h