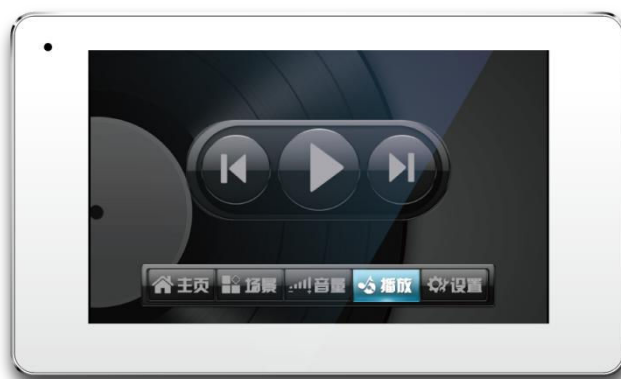


P5

Control Panel



Product Introduction

This control panel is composed of a 5-inch all-metal shell, capacitive touch screen, connects to control the audio processor through a local area network, can be embedded in the wall, supports scene control, volume control, playback control, richer customization settings; supports POE or 12V DC two power supply modes.

Product Features

- Core processor: CORTEX-M3 core + high-speed FPGA;
- Capacitive touch screen control, standard TCP/IP protocol transmission, no need to set up the panel on PC;
- 802.3af、802.3at Standard POE switch power supply or DC 12V adapter power supply, hot backup;
- Network control processor, no distance limitation;
- 5.5 inch capacitive touch screen operation;
- Support fast scene control, volume control, playback control, richer customization settings, easy to use;
- Desktop or wall mounting.

Specification

Touch Screen Size	5 inch
Resolution	800×480px
Color	64K colors, 16-bit RGB
Communication Interface	RJ45
Communication Protocol	TCP/IP
Touch	Capacitive
Power consumption (with backlight on)	170mA@5V
Power Consumption (Off Backlight)	71mA@5V
Input Voltage	5~15V
Full-screen image update time	19ms
Single color clear time	2.5ms
Text display speed (16×16 dot matrix)	0.35ms
Display Type	TFT LCD
Brightness (cd/㎡)	300
Backlight tube	LED
Backlight life (average)	>30,000 hours
Power supply	Supports 802.3af, 802.3at PoE power supply; or DC 12V, 2A
Operating Temperature and Humidity	0℃~40℃, 10%~90%RH, No condensation
Effective display size of screen (L×W)	108mm×65mm
Product Dimensions (L×W×H)	146mm×86mm×27mm

Net Weight	130g
Package Dimensions (L×W×H)	280mm×210mm×70mm
Package Weight	0.4kg