



t-Pod Quad 22

P/N: TPQ22

The Laia t-Pod Quad 22 is an audio controller for network video conferencing based on internet communication. With 4 omnidirectional microphones cascaded wirelessly in 2.4G, it can be connected to an array of active speakers.

Main characteristics



Intelligent audio processing



Audio controller with loudspeaker



Wireless charging



Supports handheld microphone and external speakers



Quad 22 Specifications: P/N: TPQ22

Audio

Features: Digital audio processing | 384 ms echo cancellation technology | Intelligent dynamic noise reduction | Full duplex | 360° pickup range | Insert specification name | 2-meter effective pickup radius (single omnidirectional).

Interface

Interfaces: USB Type B interface | 6.5 mm audio jack | 6.5 mm handheld microphone interface | Microphone receiver charging port | Microphone volume adjustment knob | Antenna and power interface | Antenna and power interface

Wireless omnidirectional microphone

Audio bandwidth: 100-16 KHZ

Sensitivity: 38dB 94dB SPLa1KHZ

Signal to noise ratio: 65dB 94dB SPLa1KHZ.

Microphone button

Button 1 : Microphone mute

Button 2 : Speaker mute

Button 3 : Volume up / down

Button 4: Speaker switch

Performance standard

YD/T: 993-1998

GB/T: 9254-2008

GB: 4843.1-2011

Main LED light status

Normal operation: green light always on

Mute microphone: red light always on

Low power: flashing red speaker light.

Volume adjustment: green microphone indicator flashes

Power supply

Host power adapter: 12V2A

Power adapter: device

Environmental requirements

Temperature: 5° - 44°

Humidity: 20% - 85% (non-condensing)

Nivel de ruido: <48dB

Storage temperature: -10° -> 55°

Others

Size: 267 x 145 x 51 mm

Microphone size: 110 x 110 x 25 mm

Device weight: 1044 gr

System

OS: Windows 7/8/10/XP Mac OS and Linux