

Phoenix Audio Quattro3 MT303 USB and Smart interface Conference Speakerphone



Product Name: Phoenix Audio Quattro3 MT303 USB and Smart interface Conference Speakerphone

Manufacturer: -

Model Number: MT303

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The Phoenix Audio Quattro3 Smart MT303 (Q3) is a high-quality conference speakerphone that will turn any room into a professionally sounding conference room. It has an exceptionally large pickup and broadcasting range, yet is small in size and discrete in design. The Q3 utilizes multiple microphones, a uniquely designed speaker, and a powerful DSP to achieve commanding performance. The MT303 model connects to any computer as well as any analog audio device. It comes with a 2.5mm to 3.5mm cable adaptor that allows you to link to almost any smartphone or tablet device.

Phoenix Audio Quattro3 Smart MT303 Features

- Four microphone beamforming array
- Full duplex communication
- Echo cancelling
- Noise suppression
- De‐reverb
- Automatic gain control
- Daisy chainable
- Single source daisy chain powering
- Bridging between USB and “Smart” device
- Internal battery
- Interchangeable interface modules
- Durable aluminum casing
- LED lit control buttons

Whats included?

- USB cable
- International power supply adaptor
- Daisy chain cable (Ethernet)
- 2.5mm (male) to 3.5mm 4pin (male) cable
- Interchangeable wire slot cover
- User manual



The Quattro3 USB and Smart interface (MT303) connects via:

USB to your computer ‐ this connection is for any session using your computer, such as Voice Over IP applications (Skype, Microsoft Lync, etc.).

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Analog cable to your "Smart" device – this connection is done via a 2.5mm connector and a provided 2.5mm (male) to 3.5mm 4pin (male) cable or any standard analog cable you have with a 2.5mm connector.

Technical Specifications

Connections

- UBS interface (mini B connector)
- 3.5mm external loudspeaker and microphone jack
- Volume Up / Volume Down buttons
- Daisy chain expandability of up to 15 units
- Power consumption: 5V 500mA peak through USB and wall mount AC/DC converted.

Audio

- Frequency response 50Hz – 16 KHz
- Low latency (10ms)
- Broadcast level (peak): 92dB SPL @1m (5 watts RMS)
- Three-way bridging capability
- Noise cancellation > 10dB (without pumping noise)
- 100% full duplex – no attenuation (in either direction) during full duplex
- High-end performance confirms to ITU-T G.167
- Acoustic echo cancellation > 40dB with conversion speed of 40dB/sec
- Residual echo is suppressed to the environment noise level, preventing artificial ducking of signal
- 4 high-quality directional microphones
- Direction-finding algorithm (determines the presence and direction of a speaker)
- Beamforming algorithm (forms and directs audio beams towards a defined direction)
- Automatic voice-level adjustment (AGC)

Dimensions

- Dimension: 7" diameter, 1-7/8" height
- Weight: 1.75 lbs
- Metal case and metal grill mesh for high RFI immunity and product durability

Software

- Plug-and-play - No installation or drivers
- Audio setup utility is available for Windows
- The setup utility helps monitor the audio input and output level but is not required

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- Recording utility is available for Windows
- Recording utility allows you to record conversations to your computer via the device
- Operating systems: Windows 98 and up / Linux / MacOS.

Battery

- 7 hours of battery talk time with secondary interface

Accessories

- USB cable
- International AC adapter
- Daisy chain cable (Ethernet)
- 2.5 to 3.5 audio cable for smart phones and tablets

Warranty

- Two years

Price: £506.00
