

Phoenix Audio Quattro3 MT305 USB and SIP/IP Telephone Conference Speakerphone



Product Name: Phoenix Audio Quattro3 MT305 USB and SIP/IP Telephone Conference Speakerphone

Manufacturer: -

Model Number: MT305

Phoenix Audio Quattro3 MT305 USB and SIP/IP Telephone Conference Speakerphone The Phoenix Audio Quattro3 MT305 USB and SIP/IP Telephone 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 MT305 model connects to any computer and is compatible with most SIP/IP phone service providers. It comes equipped with a built-in keypad and LCD screen. The Q3 MT305 is an ideal USB and IP Phone solution for:

- ï¿1/2 Small offices or home offices
- � Small to very large conference rooms
- 17:1/2 Classrooms and training rooms

The Q3 is compatible with PC (Windows and Linux) and Macintosh (MAC OS). Phoenix Audio Quattro3 MT305 USB and SIP/IP Telephone Features

- ï¿1/2 Four microphone beamforming array
- � Full duplex communication
- � Echo cancelling
- ï¿⅓ Noise suppression
- � De‐reverb
- ï¿1/2 Automatic gain control
- � Daisy chainable
- ï¿1/2 Single source daisy chain powering
- ï¿1/2 Bridging between USB and IP Telephone
- า๊¿½ Fully functional dial pad with backlit LCD screen
- ï¿⅓ Interchangeable interface modules
- � Durable aluminum casing
- ï¿1/2 LED lit control buttons

Whats included

- ï¿⅓ USB cable
- � International power supply adaptor
- � Daisy chain cable (Ethernet)
- � Ethernet phone cable
- ï¿1/2 Installed dial pad with backlit LCD screen
- � Interchangeable wire slot cover
- ï¿⅓ User manual

The Quattro3 USB and SIP/IP Telephone (MT305) 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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Ethernet cable to the internet – this connection is done via RJ45 connector and an Ethernet cable directly to your internet infrastructure and is supported by most SIP/IP Phone service providers.

Technical Specifications

Connections

- � UBS interface (mini B connector)
- 17.1/2 3.5mm external loudspeaker and microphone jack
- ï¿1/2 Volume Up / Volume Down buttons
- تزير Daisy chain expandability of up to 15 units
- آذِالِدُ Power Consumption: 5V 500mA peak through USB and wall mount AC/DC converted.

Audio

- � Frequency Response 50Hz 16 KHz
- � Low latency (10ms)
- آزر Broadcast level (peak): 92dB SPL @1m (5 watts RMS)
- ï¿1/2 Three-way bridging capability
- � Noise cancellation > 10dB (without pumping noise)
- ī¿½ 100% full duplex no attenuation (in either direction) during full duplex
- � High-end performance confirms to ITU-T G.167
- ī¿½ Acoustic echo cancellation > 40dB with conversion speed of 40dB/sec
- $\ddot{\imath}_{\dot{c}}\%$ Residual echo is suppressed to the environment noise level, preventing artificial ducking of signal
- � 4 high-quality directional microphones
- آذِيًّ Direction-finding algorithm (determines the presence and direction of a speaker)
- ī¿½ Beamforming algorithm (forms and directs audio beams towards a defined direction
- � Automatic voice-level adjustment (AGC)

Dimensions

- 121/2 Dimension: 7" diameter, 1-7/8" height
- آزار Weight: 2 lbs
- 12.1/2 Metal case and metal grill mesh for high RFI immunity and product durability

Software

17.1/2 Plug-and-Play - No installation or drivers



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- ï¿1/2 Audio Setup Utility is available for Windows
- آذِاً The setup utility helps monitor the audio input and output level but is not required
- � Recording utility is available for Windows
- $\ddot{\iota}_{\ell}$ Recording utility allows you to record conversations to your computer via the device
- าั¿1/2 Operating systems: Windows 98 and up / Linux / MacOS

Battery

 $12\sqrt{2}$ 7 hours of battery talk time with secondary interface

Accessories

ï¿⅓ USB cable

ï¿1/2 International AC adapter

� Daisy chain cable (Ethernet)

آزٰ½ Telephone cable

Warranty

� Two Years

Price: £583.00