

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:

- Small offices or home offices
- Small to very large conference rooms
- · 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

- 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 IP Telephone
- Fully functional dial pad with backlit LCD screen
- Interchangeable interface modules
- Durable aluminum casing
- LED lit control buttons

Whats included

- USB cable
- International power supply adaptor
- Daisy chain cable (Ethernet)
- Ethernet phone cable
- Installed dial pad with backlit LCD screen
- Interchangeable wire slot cover
- 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.).

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)
- 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: 2 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
- 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)
- Telephone cable

Warranty

• Two Years

Price: £583.00