

Phoenix Audio Quattro3 MT304 USB and Power Daisy Chain Conference Speakerphone



Product Name: Phoenix Audio Quattro3 MT304 USB and Power Daisy Chain Conference Speakerphone Manufacturer: -

Model Number: MT304

Phoenix Audio Quattro3 MT304 USB and Power Daisy Chain Conference Speakerphone The Phoenix Audio Quattro3 MT304 (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 MT304 model connects to any computer and allows you the option to power a Q3 daisy chain link via one power source without the need of another interface. The Q3 MT304 is an ideal USB solution for:

- ï¿1/2 Large locations that require a daisy chain link but have only one power source
- ï¿1/2 Quattro3 ceiling installations
- ï¿1/2 Small offices or home offices
- ï¿1/2 Small to very large conference rooms
- ï¿1/2 Classrooms and training rooms

The Q3 is compatible with PC (Windows and Linux) and Macintosh (MAC OS).

Phoenix Audio Quattro3 MT304 USB and Power Daisy Chain Features

- ï¿1/2 Four microphone beamforming array
- ï¿¹/₂ Full duplex communication
- ï¿1/2 Echo cancelling
- ï¿1/2 Noise suppression
- � De‐reverb
- ï¿1/2 Automatic gain control
- ï¿1/2 Daisy chainable
- $\ddot{\imath}_{\mathcal{C}}^{1/_{\!\!2}}$ Single source daisy chain powering
- \ddot{i}_{2} Interchangeable interface modules
- ï¿1/2 Durable aluminum casing
- ï¿1/2 LED lit control buttons

Whats included

ï¿1/2 USB cable

- ï¿1/2 International power supply adaptor
- ï¿1∕2 Daisy chain cable (Ethernet)
- ï¿1/2 Interchangeable wire slot cover
- � User manual



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The Quattro3 USB and Power Daisy Chain (MT304) 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.).

Technical Specifications

Connections

ï¿1/2 UBS interface (mini B connector)

ï¿1/2 3.5mm external loudspeaker and microphone jack

ï¿1/2 Volume Up / Volume Down buttons

ï¿1/2 Daisy chain expandability of up to 15 units

i¿1/2 Power consumption: 5V 500mA peak through USB and wall mount AC/DC converted.

Audio

ï¿¹/₂ Frequency response 50Hz – 16 KHz

ï¿1/2 Low latency (10ms)

ï¿1/2 Broadcast level (peak): 92dB SPL @1m (5 watts RMS)

� Noise cancellation > 10dB (without pumping noise)

ï¿1/2 100% full duplex – no attenuation (in either direction) during full duplex

ï¿1/2 High-end performance confirms to ITU-T G.167

i¿ $\frac{1}{2}$ Acoustic echo cancellation > 40dB with conversion speed of 40dB/sec

 $i_{\dot{c}} h_2$ Residual echo is suppressed to the environment noise level, preventing artificial ducking of signal

ï¿1/2 4 high-quality directional microphones

i¿1/2 Direction-finding algorithm (determines the presence and direction of a speaker)

ï¿1/2 Beamforming algorithm (forms and directs audio beams towards a defined direction)

ï¿1/2 Automatic voice-level adjustment (AGC)

Dimensions

ï¿1/2 Dimension: 7" diameter, 1-7/8" height

� Weight: 1.75 lbs

ïزئ Metal case and metal grill mesh for high RFI immunity and product durability

Software



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- ï¿1/2 Plug-and-play No installation or drivers
- ï¿1/2 Audio setup utility is available for Windows
- ï¿1/2 The setup utility helps monitor the audio input and output level but is not required
- ï¿1/2 Recording utility is available for Windows
- \ddot{i}_{2} Recording utility allows you to record conversations to your computer via the device
- ï¿1/2 Operating systems: Windows 98 and up / Linux / MacOS

Accessories

ïزئ USB cable ïزئ International AC adapter ïزئ Daisy chain cable (Ethernet)

Warranty

� Two years

Price: £466.00