Phoenix Audio Quattro3 MT301 USB Speakerphone

Product Name: Phoenix Audio Quattro3 MT301 USB Speakerphone
Manufacturer: -
Model Number: MT301

Phoenix Audio MT301 Quattro3 (USB Only) Conference Speakerphone
The Phoenix Quattro3 USB (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. Phoenix Audio MT301 Quattro3 Features

ï¿½ Four microphone beamforming array
ï¿½ Full duplex communication
ï¿½ Echo cancellation
ï¿½ Noise suppression
ï¿½ De-reverb filtering
ï¿½ Automatic gain control
ï¿½ Daisy chainable
ï¿½ Interchangeable interface modules
ï¿½ Durable aluminum casing
ï¿½ LED lit control buttons

The Phoenix Quattro3 utilises multiple microphones, a uniquely designed speaker, and a powerful DSP to achieve commanding performance. The Q3 can easily be paired with an interface module to enable it to communicate with different types of infrastructures.
Phoenix Quattro3 US Ideal for

ï¿½ Small offices or home offices
ï¿½ Small to very large conference rooms
ï¿½ Classrooms and training rooms
ï¿½ Webinars and web conferences
ï¿½ Executive desktop

The Phoenix Quattro3 has a new and more powerful DSP than before. We continue to deliver crystal clear audio through full duplex technology, giving you true High Definition Audio in your conference room

Technical Specifications

Connections

ï¿½ UBS interface (mini B connector)
ï¿½ 3.5mm external loudspeaker and microphone jack
ï¿½ Volume Up / Volume Down buttons
ï¿½ Daisy chain expandability of up to 15 units
ï¿½ Power consumption: 5V 500mA peak through USB and wall mount
ï¿½ AC/DC converted

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Audio

ï¿½ Frequency response 50Hz – 16KHz
ï¿½ Low latency (10ms)
ï¿½ Broadcast level (peak): 92dB SPL @1m (5 watts RMS)
ï¿½ Noise cancellation > 10dB (without pumping noise)
ï¿½ 100% full duplex – no attenuation (in either direction) during full duplex
ï¿½ High-end performance confirms to ITU-T G.167
ï¿½ Acoustic echo cancellation > 40dB with conversion speed of 40dB/sec
ï¿½ 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)
ï¿½ Beamforming algorithm (forms and directs audio beams towards a defined direction)
ï¿½ Automatic voice-level adjustment (AGC)

Dimensions

ï¿½ Dimension: 7 in diameter
ï¿½ Height:1-7/8 in
ï¿½ Weight: 1.75 lbs
ï¿½ Metal case and metal grill mesh for high RFI immunity and product durability

Software

ï¿½ Plug-and-Play - No installation or drivers
ï¿½ Audio Setup Utility is available for Windows
ï¿½ The Setup Utility helps monitor the audio input and output level but is not required
ï¿½ Recording Utility is available for Windows
ï¿½ Recording Utility allows you to record conversations to your computer via the device
ï¿½ Operating systems: Windows 98 and up / Linux / MacOS

Regulatory Compliance

ï¿½ Complies with FCC 47 CFR Part 68, and ACTA adopted technical criteria: TIA-968-A
ï¿½ Complies with FCC 47CFR part 15; ICES-003: 2004 Issue 4, Class B; AS/NZS CISPR 22: 2006, Class B; EN 55022: 1998+A1(00)+A2(03), Class B;, EN61000-3-2: 2000+A2(05); EN61000-3-3: 1995+A2(05); EN55024: 1998+A1(01)+A2(03)
ï¿½ Complies with ETSI EG 201 121 V1.1.3 (2000-02); ETSI ES 203, 021-2 V2.1.2 (2006-01); ETSI ES, 203 021-3 V2.1.2 (2006-01)
ï¿½ Conforms to the requirement of the European Union Directive 2002/95EC (RoHS Directive)

Price: £428.00