

Enhanced audio conferencing, simplified.

Video Codec Compatibility and Connectivity Guide

(Personal, Desktop Conferencing, and Audio Mixer / Integrated Solutions)

The following document will provide an overview of product compatibility and connectivity between the Phoenix Audio Technologies product line and various Video Codec systems that are most commonly used in the video conferencing industry.

This guide is designed to assist: integrators, product bundlers and end-users in understanding how our products can directly connect to their Video Codec of choice. Each section will provide details on connectivity options to use our end points; both as a speaker and microphone when connecting directly to each Video Codec listed below.



Personal Solutions: Duet MT202 VCA

Device output (Mic)

Device input (Speaker)

USB connectivity by supported codecs

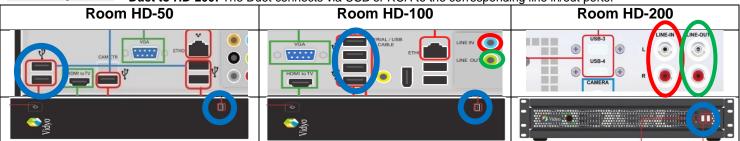


Connectivity Options: Please note that the connections from the duet are single lines, for stereo audio, a splitter will be necessary.

Duet to HD-50: The Duet connects directly via USB.

Duet to HD-100: The Duet connects via USB or RCA to 3.5mm to the corresponding line in/out ports.

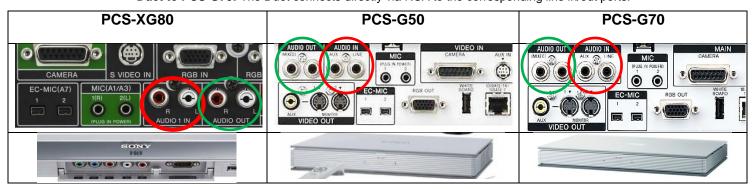
Duet to HD-200: The Duet connects via USB or RCA to the corresponding line in/out ports.





Connectivity Options: Please note that the connections from the duet are single lines, for stereo audio, a splitter will be necessary.

Duet to PCS-XG80: The Duet connects directly via RCA to the corresponding line in/out ports. **Duet to PCS-G50:** The Duet connects directly via RCA to the corresponding line in/out ports. **Duet to PCS-G70:** The Duet connects directly via RCA to the corresponding line in/out ports.



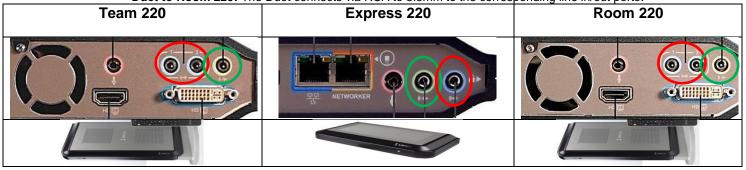


© Connectivity Options: Please note that the connections from the Duet are single lines, for stereo audio, a splitter will be necessary.

Duet to Team 220: The Duet connects via RCA to 3.5mm to the corresponding line in/out ports.

Duet to Express 220: The Duet connects via RCA to 3.5mm to the corresponding line in/out ports.

Duet to Room 220: The Duet connects via RCA to 3.5mm to the corresponding line in/out ports.





The 2.5mm output will enable connectivity for both input and output to any compatible Video Codec



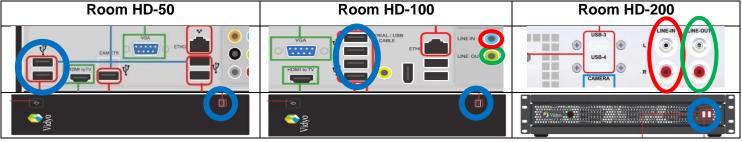
Desktop Conferencing Solutions: Quattro 3 MT303 Smart/VCA

USB connectivity by supported codecs



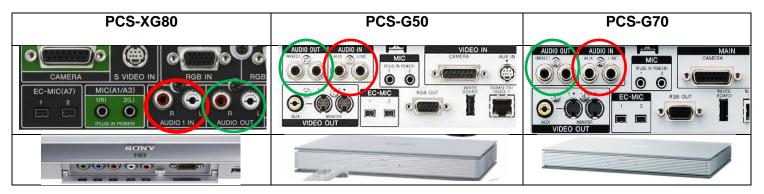
Connectivity Options: Note that you will need to switch the output from mic to line level via the audio set-up utility found on our website. We also offer a 2.5mm to RCA cable that is split to handle input/output (not included). Quattro to HD-50: The Quattro connects directly via USB.

Quattro to HD-100: The Quattro connects via USB or 2.5mm to 3.5mm to the corresponding line in/out ports. **Quattro to HD-200:** The Quattro connects via USB or 2.5mm to RCA to the corresponding line in/out ports.





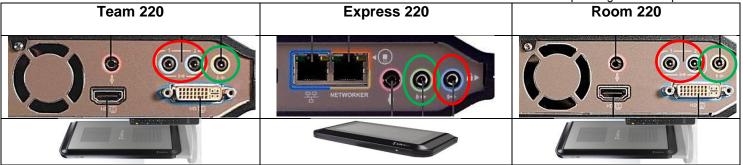
Connectivity Options: Note that you will need to switch the output from mic to line level via the audio set-up utility found on our website. We also offer a 2.5mm to RCA cable that is split to handle input/output (not included). Quattro to PCS-XG80: The Quattro connects via 2.5mm to RCA to the corresponding line in/out ports. Quattro to PCS-G50: The Quattro connects via 2.5mm to RCA to the corresponding line in/out ports. Quattro to PCS-G70: The Quattro connects via 2.5mm to RCA to the corresponding line in/out ports.





Connectivity Options: Note that you will need to switch the output from mic to line level via the audio set-up utility found on our website. We also offer a 2.5mm to RCA cable that is split to handle input/output (not included).

Quattro to Passport 220: The Quattro connects via 2.5mm to 3.5mm to the corresponding line in/out ports. **Quattro to Express 220:** The Quattro connects via 2.5mm to 3.5mm to the corresponding line in/out ports. **Quattro to Room 220:** The Quattro connects via 2.5mm to 3.5mm to the corresponding line in/out ports.





SPK UDIC LINKUP/ SPK COM PORT

Audio Mixer Solutions: Octopus MT454

Device output (Mic)

USB connectivity by supported codecs

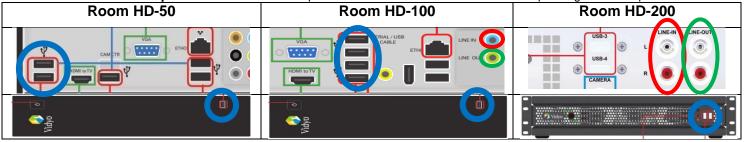


Connectivity Options: Please note that the connections from the Octopus are single lines, for stereo audio, a splitter will be necessary.

Octopus to HD-50: The Octopus connects directly via USB.

Octopus to HD-100: The Octopus connects via USB or RCA to 3.5mm to the corresponding line in/out ports.

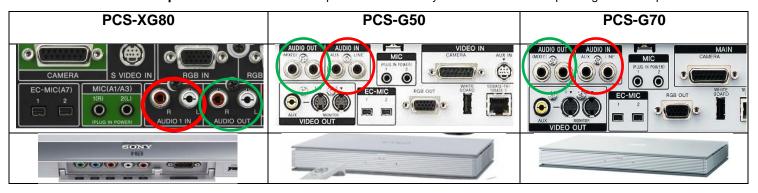
Octopus to HD-200: The Octopus connects via USB or RCA to the corresponding line in/out ports.





Connectivity Options: Please note that the connections from the Octopus are single lines, for stereo audio, a splitter will be necessary.

Octopus to PCS-XG80: The Octopus connects directly via RCA to the corresponding line in/out ports. Octopus to PCS-G50: The Octopus connects directly via RCA to the corresponding line in/out ports. Octopus to PCS-G70: The Octopus connects directly via RCA to the corresponding line in/out ports.





Connectivity Options: Please note that the connections from the Octopus are single lines, for stereo audio, a splitter will be necessary.

Octopus to Passport 220: The Octopus connects via RCA to 3.5mm to the corresponding line in/out ports. Octopus to Express 220: The Octopus connects via RCA to 3.5mm to the corresponding line in/out ports. Octopus to Room 220: The Octopus connects via RCA to 3.5mm to the corresponding line in/out ports.



Phoenix Audio Technologies

2.5 mm to RCA Y cable (MT333)



Phoenix Audio Technologies now offers a cable to facilitate connectivity of our product line to any Video Codec system in the market. The MT333 splits the microphone output and speaker input to provide hassle free connectivity. The cable is specifically designed to accommodate the 2.5 mm output of the Quattro 3 MT303; however, can be used interchangeably, depending on the output of the Phoenix Audio endpoint.