



The Andrea PCTI - 3 way is designed for maximum telephone and computer connectivity.

- 3 Way conferencing in “both” position allows person on headset, person on phone, and person VoIP through computer *all* to communicate simultaneously
- Maximize computer voice recognition as well as telephone intelligibility
- Specially designed for use with Andrea EchoStop™ and PureAudio™ Noise reduction software to enhance Voice over IP internet telephony (Optional –runs on PC)
- Features: headset / handset select; headset mic “mute” switch; telephone volume control; multimedia speaker on/off; Phone, PC or “both” selector switch

**Interfaces**

Parameter	Value (Typical)
<b>Mic Input</b> <ul style="list-style-type: none"> <li>• Microphone power provided</li> <li>• Connector</li> </ul>	<ul style="list-style-type: none"> <li>• 2.2k Ohm, 5 VDC</li> <li>• 3.5 mm jack; “tip”, mic power and audio input; “ring” no connect</li> </ul>
<b>Headset Output</b> <ul style="list-style-type: none"> <li>• Headphone output impedance</li> <li>• Signal to noise</li> <li>• Connector</li> </ul>	<ul style="list-style-type: none"> <li>• 8 to 32 Ohms for mono headsets, 16 to 32 Ohms for stereo headsets</li> <li>• 40 dB (min)</li> <li>• 3.5 mm jack; “tip” right speaker; “ring” left speaker, “sleeve” speaker low</li> </ul>
<b>Computer In / Out</b> <ul style="list-style-type: none"> <li>• Microphone Input</li> <li>• Speaker output / headset output</li> <li>• Cable Length</li> </ul>	<ul style="list-style-type: none"> <li>• 3.5 mm plug connects to computer mic input</li> <li>• 3.5 mm plug connects to computer speaker output or headset output</li> <li>• 7 feet</li> </ul>
<b>Multimedia Speaker Output</b> <ul style="list-style-type: none"> <li>• Connector</li> </ul>	<ul style="list-style-type: none"> <li>• 3.5 mm stereo jack</li> </ul>
<b>Power</b> <ul style="list-style-type: none"> <li>• Voltage (Wall transformer supplied)</li> <li>• Current Drain</li> </ul>	<ul style="list-style-type: none"> <li>• 9 VDC</li> <li>• 70 mA (max)</li> </ul>

**PCTI3 and Related products comparison**

Feature	PCTI 3-Way
• Headset to telephone only	Yes
• Headset to PC only	Yes
• Headset to PC and Telephone simultaneously	Yes
• 3 way conference	Yes

**System Requirements**

Computer	Headset	Telephone
<ul style="list-style-type: none"> <li>• Sound Card with Microphone input jack, and speaker or headset output jack</li> </ul>	<ul style="list-style-type: none"> <li>• Any Andrea Headset</li> <li>• Not compatible with Andrea QW1000 ANC</li> </ul>	<ul style="list-style-type: none"> <li>• Most phones with G and K style handsets</li> <li>• Not compatible with handsets with built-in keypads or cordless phones</li> </ul>