



# Duet PCS

MT202-PCS  
Speakerphone



A speakerphone that *speaks* for itself.

The Duet PCS is a compact, personal speakerphone that is perfect for desktop and small to mid-sized conference rooms. It has a built-in microphone and speaker which deliver a large range of coverage due to their immense pickup and output ability. The unrivaled Duet is light weight and has a discrete design making it conveniently portable for hands-free conferencing. All Duet models come standard with a USB interface, allowing you to connect the device to your computer for VoIP conferencing and recording. Visit our website to download our free Recording Utility.

The MT202-PCS is the basic model of our Duet series. This speakerphone allows for connection to a computer, via USB, for VoIP sessions, such as Skype, Vidyo, etc.

## FEATURES

- Echo cancellation
- Full duplex audio
- Noise suppression
- De-reverb filtering
- Automatic gain control
- Durable aluminum casing
- LED lit control
- Mute button
- Small footprint design



**THIS DEVICE PROVIDES AN IDEAL AUDIO SOLUTION FOR:**

- Small or home offices
- Executive desktops
- Depositions

**Performance**

The Duet has a powerful DSP and unique echo cancellation which delivers best in class, crystal clear audio, and a full duplex conversation on your desktop. The Duet gives you true High Definition Audio.

**Design**

The small design and ease of use make the Duet a simple and sleek solution. Simply connect the device to your computer via USB and the unit is ready for use.

**Portable**

The Duet's exterior is made of aluminum for durability. Each unit comes with a padded soft case for travel convenience.

**SPECIFICATIONS**

**Connectivity**

USB connector – PC or Laptop connectivity  
3.5mm connection for external loudspeakers or headphone

**Size**

3.75 in x 1.25 in x 4.5 in  
(W x H x D)

**Weight**

0.55 lbs (with USB cable)

**Power**

USB power for PC and Laptop  
(LED will illuminate)

**Performance**

Speech processing and echo suppression at 16KHz sampling rate  
Maintains audio performance of the PC for HiFi audio applications when external speakers are connected  
Plugging in a headset will automatically turn off the internal loudspeaker

**Audio**

100% Full duplex performance – No attenuation (either way) during full duplex  
Acoustic echo cancellation >40 dB  
High-end performance: conforms to ITU-T G.167 Standard  
Noise cancellation >10dB  
Residual echo is suppressed to the Environment noise level to prevent artificial ducking of signal  
Voice level equalization  
Convergence speed 40 dB/sec  
Tail length (200ms)  
Convergence during full duplex (no recovery time after full duplex)  
Low delay (10 msec)  
Bandwidth 20 – 7500 kHz for speech processing maintains the soundcard bandwidth  
Integrated loudspeaker  
Mute button and loudspeaker volume control buttons (LED will blink in mute mode)

**Warranty**

Two years



1800 817 807

www.alloy.com.au  
sales@alloy.com.au

Proudly distributed in Australia by  
**Alloy Computer Products Pty Ltd**

**Melbourne**  
4/585 Blackburn Road, Notting Hill, VIC 3168  
Tel: (03) 85629000 Fax: (03) 8562 9099

**Sydney**  
Suite 204, Milsons Landing, 6A Glen Street,  
Milsons Point, NSW, 2061  
Tel: (02) 8080 9600 Fax: (03) 8562 9099

