

## **Microair Avionics Pty Ltd**

ABN 92 091 040 032

PO Box 5532 Phone: +61 7 4155 3048
Airport Drive Fax: +61 7 4155 3049
Bundaberg West Email: info@microair.com.au
Queensland 4670 Australia Web: www.microair.com.au

Product PM-501 Intercom Revision None

## **Title**

**Features and Compatibility** 

## **Description**

The PM-501 is a 2/4 place intercom, and features separate output amplifiers for the pilot, co-pilot, and passengers to ensure best quality audio and power under all configurations.

The PM-501 is a voice operated (VOX) type intercom, where the microphones are OFF until activated by speech.

Should there be any failure of the intercom; the pilot is automatically reconnected directly to the aircraft radio.



The PM-501 features an entertainment (music) input, which is typically wired out to a jack on the panel. This allows the pilot or passengers to input music into the intercom system. The music will "mute" to a low volume level when there is intercom activity.

The PM-501 has a very small light weight case, with a single ALL/ISO switch, two knobs on the front, and a DB15 connector on the rear. Microair has modified the PM-501 to have a 2  $\frac{1}{4}$  inch round face, and a green LED to indicate the unit is active.

The PM-501 is an excellent partner to the M760 radio. Microair has a premade harness available for this intercom, to make installation "plug & play".