PS ENGINEERING AUDIO PANELS

PMA 8000B AUDIO PANEL

Front-mounted, 2.5mm multipurpose jack give pilots unprecedented access to their audio panel, allowing connections to cell phones, portable music devices, or audio announcements directly into the audio panel. 6 user configurations that are front panel selectable. Original Karaoke Mode™ can be activated by pressing the front panel "Mute" button, allowing the music to be placed in the background while interruptions to the music will be eliminated. Pilot can receive and transmit on the selected VHF COM with ATC as well, for seamless integration in the cockpit. (Cellular telephone use in flight is not permitted, but remains a convenient and safe way to contact air-traffic control or a weather briefer while on the ground.) Six different configurations can be selected from the front panel. Internal Recording System (IRS) is now standard equipment. Backward compatible with the PMA 8000. Note: Use of the front panel jack is restricted to advisory information only, from portable systems. Signals required for certified equipment must be interface in accordance with their specific installation manuals. Specifications: Height: 1.3 inches, Weight: 6.25 inches, Depth: 7.15 inches, Weight: 1.34 pounds, Power Required: 12 to 24 VDC, Warranty: 3 Years, Unit is TSO'D.

PMA 8000BT Hor. Mount/Bluetooth............P/N 11-08537 ......**$1,495.00**
PMA 8000Vertical Mount/Bluetooth ....P/N 11-13659 ......**$1,695.00**
Cell Phone Cable 2.5 mm to 2.5 mm..........P/N 11-04376 ....**$28.95**

PS ENGINEERING PMA8000C AUDIO PANEL

The front-mounted, 2.5mm multipurpose jack give pilots unprecedented access to their audio panel. Connect any Bluetooth® enabled phone into the audio panel for unprecedented amount of flexibility, both for phone calls as well as music streaming. It may also be possible to connect two different Bluetooth® devices at the same time. Three different configurations can be selected from the front panel, such as how the music is distributed, the way the intercom functions, and selecting the new Monitor Function. Monitor mode allows the pilot to designate one com radio as primary, while having the second com as the secondary audio source. When there is radio activity on the primary radio, the secondary com radio will temporarily mute. The Monitor mode will change your IFR approach environment, eliminating having to try to decipher two simultaneous radio receptions.

P/N 11-10773 ......**$1,895.00**

> PS Engineering audio panels and intercoms can be sold over the counter but must have a PS Engineering dealer make the harness or the warranty on the unit is void. Harnesses can be ordered from PS Engineering direct or when ordering from Aircraft Spruce.

MB 10 MARKER BEACON RECEIVER

MB 10-is a 3-light 75 MHz Marker Beacon receiver and indicator. This provides the necessary Marker Beacon lights and audio indications necessary for an Instrument Landing System (ILS) approach. A switch labeled Hi/Lo/TST allows the pilot select high or low sensitivity as well as test and mute modes. • Height: .95 inches • Width: 2.80 inches • Depth: 4.85 inches • Warranty: 1 year • Unit is TSO'D

Standard...P/N 11-05621 ......**$1,095.00**
Remote Mount ....P/N 11-10014 ......**$1,095.00**

PS ENGINEERING PMA8000E DUAL AUDIO PANELS

The unit is designed for outstanding ergonomics with visually defined mode annunciation and selections.

The PMA8000E is specifically designed to be used in a dual audio panel environment; where the pilot and copilot positions have independent control over the radio audio control. A pair of PMA8000E units share information between the units to make the operation logical and utilitarian, and avoid operations that are inconsistent with radio and cockpit communications practices.

With digital interface control, the pilot is always in control while allowing the copilot to off load radio communications as well allow access to the passengers without interrupting the pilot.

If the aircraft owner chooses, Bluetooth® can be enabled, allowing unprecedented capabilities for the crew or passengers to distribute phone calls or music. With two independent Bluetooth® interfaces, any one of a number of configurations will allow distribution of telephone and music.

And like all of our PMA8000 series, there are front panel configuration that allows both the pilot and copilot to configure the intercom to best suit the needs of the cockpit crew and passengers.

Description	Part No.	Price
PMA 8000E-OPT2 Dual Audio Panel 14/28 VDC No Marker	11-14373	**$7,695.00**
PMA 8000E-OPT2 Dual Audio Panel with Cover 5 No Marker	11-14375	**$7,695.00**
PMA 8000E Dual Audio Panel with Cover 14/28 VDC with Marker	11-14376	**$7,995.00**
PMA 8000E Dual Audio Panel with Cover 5 With Marker	11-14377	**$7,995.00**
PMA 8000E-OPT2 Dual Audio Panel 14/28 VDC No Marker Gray	11-14380	**$7,795.00**
PMA 8000E-OPT2 Dual Audio Panel Vb No Marker Gray	11-14381	**$7,795.00**
PMA 8000E Dual Audio Panel with Cover Vb Gray	11-14382	**$8,095.00**

PS ENGINEERING PMA 8000G FLIGHTMATE® AUDIO PANEL

Flightmate® is one of several noticeable enhancements to the latest in a series of upgrades to the PMA8000 series audio panel.

This upgrade makes the operation of the PMA8000G much easier and more intuitive.

Flightmate® has 2 ½ minutes of recording time to store flight briefs, checklists or information that the pilot would like to have easily at their disposal. These recordings are played back at the push of a button labeled "PLAY." It is just that easy. Because the pilot stores the information, it is completely airplane or mission specific.

Additionally, it allows the pilot to record alert messages that can be triggered by some event or switch in the aircraft, like a stall warning or autopilot disconnect. Four logic inputs trigger specific messages prerecorded by the pilot.

The PMA8000G can be equipped with the optional PS Streamer Bluetooth® module to stream cockpit audio to a device such as a compatible GoPro® video camera and other devices that can record streaming audio. The pilot can select all audio or just the Coms.

PMA8000G Advanced 6 Place Audio Panel with PS Streamer
P/N 11-14513 .....**$1,895.00**

INTELLIPAX INTERCOM EXPANSION UNIT FOR PMA8000D

The IntelliPAX is an intercom expansion unit with intercom volume control for the passengers. This unit is designed to work in combination with the PMA8000D Audio Panel. It contains PS Engineering's proprietary intercom protocol, IntelliVox®. This system uses digital processing on each of the six individual microphones to eliminate manual squelch adjustments. This unit is for expanding the PMA8000D system to 6 or 12 places. Only available as a remote unit.

P/N 11-14372 ....**$499.95**