

PS ENGINEERING AUDIO PANELS

PMA6000B AUDIO PANEL



PMA6000B Audio Panel w/4-place mono intercom available with or without marker beacon receiver. The PMA6000B holds both FAA TSO as well as EASA ETSO and was designed to be made easier to install because of a single 44-pin Sub-d connector. PS Engineering has revolutionized audio control in general aviation airplanes. At that time, the original PMA6000 took the audio panel from a collection of switches added as an afterthought, to a multi-talented inter-system focal point for cockpit audio.

Capabilities: • Built-in 4 place mono intercom PS Engineering's "Set-it and Forget-it" manual VOX • Optional built-in marker beacon receiver • Split mode for dual audio capability • 2 - Com Capability • 3 - Intercom isolation modes - Pilot Isolate, All, and Crew • 2 - Music inputs with Soft Mute™ • 2 - Unswitched inputs • 6 - Switched inputs • A patented "swap" function allows selection of Com 1 or Com 2 from remote push-button • Fail-safe feature automatically hard-wires the pilot to Com1 in the case of an outage • Uses a single 44-pin connector making installation easier.

Description	Part No.	Price
PMA6000B Audio Panel w/4-place mono intercom with marker beacon receiver	11-08074	\$1,095.00
PMA6000B Audio Panel w/4-place mono intercom without marker beacon receiver	11-14363	\$1,025.00
PMA 6000 Audio Panel 2 Place Wire Harness	11-13149	\$455.00
PMA 6000 Audio Panel 4 Place Wire Harness	11-13150	\$520.00

PAR 200B AUDIO PANEL WITH COM RADIO



The PAR200B is a full-featured audio selector panel with a 4-place stereo IntelliVox® (completely automatic VOX system) intercom and Bluetooth® interconnectivity. The VHF radio is remotely mounted to minimize the amount of panel space required. It also includes a built-in 10 Watt Speaker Amplifier. Another major enhancement is the addition of IntelliAudio®. This true dimensional sound system allows the pilot to pay attention to the radio that is important at any instant in time. This makes it much easier for the pilot to copy the weather while being able to identify when he hears ATC call his tail number. And to add flexibility, PS Engineering has included the highly lauded Bluetooth® technology. The pairing of phones or Bluetooth® enables audio devices is easily achieved for wireless entertainment. Telephone calls can be distributed in three different ways (as determined by the ICS switch). The pilot can make a private phone call, the crew can make a call, or all on board can be in on the conversation. The PAR200B uses the same tray and connector as the GMA240, GMA340, PMA8000 series. However, there is additional wiring that is required to interface the Com Radio to the audio panel.
P/N 11-17542\$3,125.00

PMA450B AUDIO PANEL



The PMA450B is the next step in connectivity, with more Bluetooth® capability than any other audio panel available today. When coupled with PS Engineering's innovative approach to audio control, this user friendly PMA450B gives more of what the pilot wants from their audio panel, the central nervous system of their avionics suite. This 3rd generation PMA450 has two completely independent Bluetooth® modules, giving unprecedented connectivity capabilities. The PMA450B has the ability to work like no other panel available. Stream to a digital video camera, hear Foreflight® alerts, make a phone call to ATC for your IFR clearance, you might even listen to your favorite tunes once in a while. PMA450B also adds flightmate®. This integrated audio alert system gives the pilot the ability to hear alerts related to aircraft conditions.

Description	Part No.	Price
PMA 450B	11-16294	\$2,295.00
PMA 450B Without Marker Beacon	11-16296	\$2,195.00

PMA 7000B/7000H/7000M AUDIO PANEL



Note: Plug & Play slide-in replacement for the PMA7000M-S, the PMA 6000M-S, and the KMA28. Pin-compatible with the KMA 24. Nice for upgrading an existing Bendix/King KMA 24 audio panel. KMA 24 pin compatible. None of the existing wires going to the KMA 24 have to be disturb. Renown 6-place IntelliVox® automatic Voice Operated Relay (VOX) intercom system. Provides 3-com capability with the option to easily convert Com 3 to a full duplex cellular telephone interface. Also has the pioneered "Split Mode". Allows the pilot to be on Com 1 while the copilot is on Com 2. Also expandable to accommodate up to 12 places (10 passengers) with the addition of the 11606 IntelliPax. Has four unswitched and un-muted inputs. • Height: 1.3 inches • Width: 6.25 inches • Depth: 6.8 inches • Weight: 1.5 inches • Power Requirements: 12 to 24 VDC • Warranty: 2 Years • Unit is TSO'D.

PMA 7000B Audio Panel.....	P/N 11-01635	\$1,395.00
PMA 7000 Bluetooth/Marker Beacon.....	P/N 11-13663	\$1,395.00
6 Place expansion for 7000.....	P/N 11-02544	\$499.95
PMA 7000H Audio Panel.....	P/N 11-07001	\$2,099.00
PMA 7000M Mono IntelliVox Marker.....	P/N 11-13425	\$1,295.00
PMA 7000H-CVR.....	P/N 11-14369	\$2,099.00
PMA 7000B-OPT2 w/o Marker Beacon.....	P/N 11-14366	\$1,295.00
Install Kit For PMA 7000M (Must be purchased with 11-13425).....	P/N 11-13426	\$343.00
PMA 7000HBT Heli. Bluetooth.....	P/N 11-13713	\$2,395.00

PAC 24 AUDIO PANEL/INTERCOM



Designed as an upgrade/replacement for the popular KMA24-71. Many of the enhancements include; a powerful headset audio amplifier, and high-performance IntelliVox® intercom, dual audio capability in a single box, full duplex mode for wireless operations, and expansion capability with stereo IFE input. Can accommodate 5 transceivers. A monaural system, the PAC24 can include a music input. SoftMute™ silences music during radio traffic, but allows music other times. Incorporates a split mode that will allow a single audio panel to separate two pilots on different transceivers. When combined with IntelliPax® expansion system, the dual PAC24 can be a 14-place system. The audio amplifier is capable of providing 120 milliwatts (mW) into general aviation headphones.

Horizontal Mounting.....	P/N 11-01293	\$1,995.00
Vertical Mounting.....	P/N 11-05507	\$2,195.00

PS ENGINEERING ACCESSORIES

Digital Recorder Aural Warning System w/ 4 unswitched inputs	P/N 11-05158	\$699.00
FM Radio Adapter (allows interfacing of non-standard aviation radios)	P/N 11-05159	\$699.00

PS ENGINEERING PDA360EX AUDIO PANEL



PS Engineering has taken some of the technology from DSP based PMA450 and built a package that better suites the Homebuilder's needs for avionics. The user interface eliminates the need to open up the Pilot's Guide. Bluetooth®, soft-key buttons and a graphics display. IntelliAudio® True Dimensional Sound. 4 - Place hi-fi stereo IntelliVox® Intercom with Soft Mute™. Bluetooth® enabled. 3 - music mute modes. Cellular telephone input with "DuTel™". Digital aircraft radio recorder (IRS™). USB Charging port. Split mode for dual audio panel capability. Selectable music distribution for pilot, copilot and passengers. Selectable intercom mode with special "Alternate Intercom Mode".
2-year Pro-Support Warranty.P/N 11-13798\$1,345.00