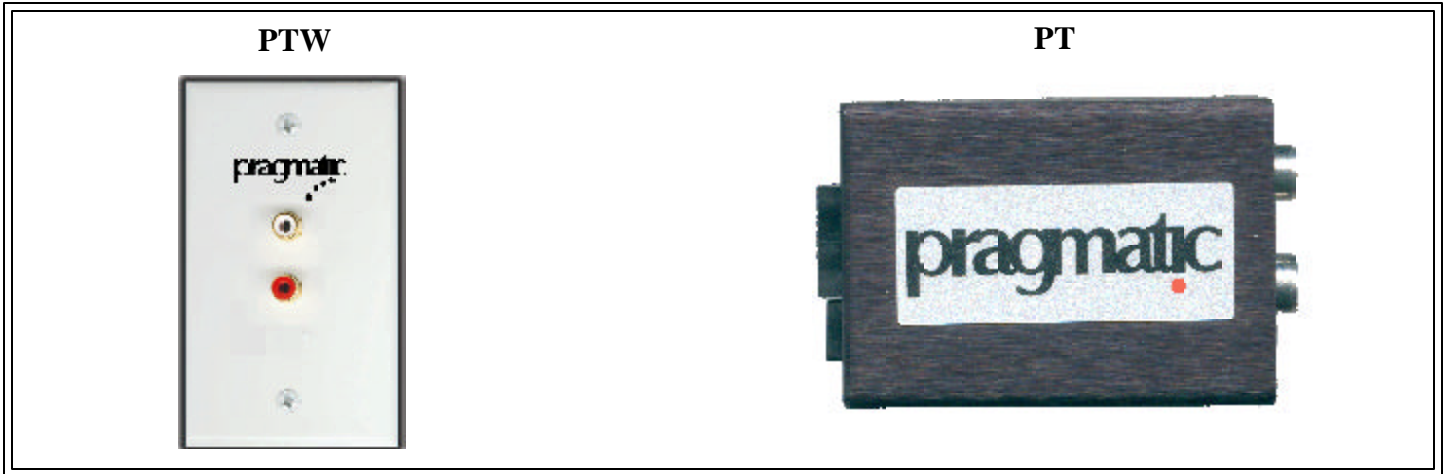




# PADS™ Family

## Pragmatic Audio Distribution System™

Pragmatic offers a comprehensive range of products for whole house audio distribution with door-bell and paging integration on category 5. These products are ideal for new construction as well as retrofit applications on existing structured wiring.



This unit sends line level audio signals from the wall-plate to the PADS™ hub on Cat5 cable.

This unit sends line level stereo audio signal from the unit to PADS™ hub on Cat5 cable. This is an ideal unit for retro-fit into a home with existing structured wiring.



This unit is similar to PTW, but adds IR emitter output for source equipment control.

This unit is similar to PT, but adds IR emitter output for source equipment control.

## PADS™ In-wall Amplifiers and Receivers

PADS™ In-wall Amplifier with volume control fit in a single gang box. They are available in 15 watts, 30 watts, and 48 watts total continuous output power. Options are available for built-in infra-red detector, rotary or slider volume controls, local source input and door-bell/ paging input.



### **PA 15R/ PA 30R/ PA 48R**

This unit receives line level stereo audio signals and amplifiers to drive speakers.



### **PA 15RI/ PA 30RI/ PA 48RI**

This unit is similar to PA XXR but adds IR detector, local source input and door-bell/ paging input.



### **PA 15S/ PA 30S/ PA 48S**

This unit receives line level stereo audio signals and amplifiers to drive speakers.



### **PA 15SI/ PA 30SI/ PA 48SI**

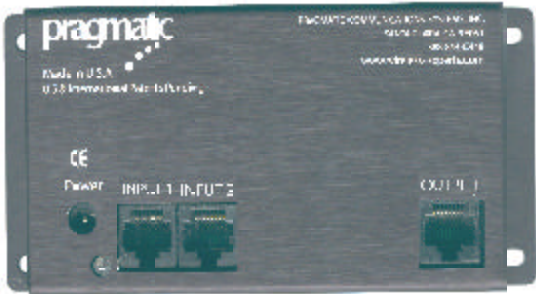
This unit is similar to PA XXS, but adds IR detector, local source input and door-bell/ paging input.

# PADS™ Hub, Source Selectors, and Router



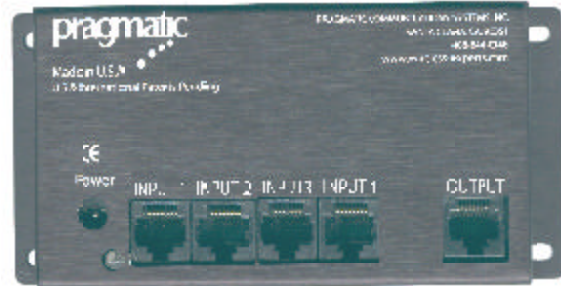
## PH

This PADS™ hub receives line level stereo audio on cat5 cable from any of the PADS™ transmitter and distributes it to four rooms with power for the amplifiers on the cat5 cable. The system is infinitely expandable with the loop output.



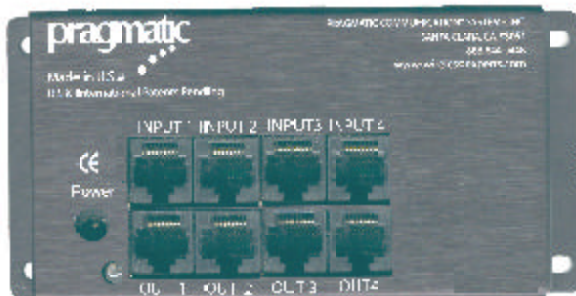
## PM 2.1

This PADS™ matrix receives line level stereo audio on cat5 cable from two sources and sends the selected source to the PADS™ hub for distribution.



## PM 4.1

This PADS™ matrix receives line level stereo audio on cat5 cable from four sources and sends the selected output to the PADS™ Hub for distribution.



## PM 4.4

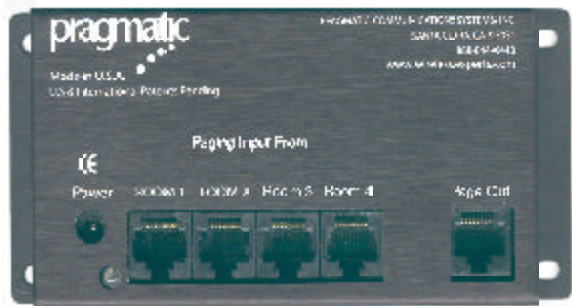
This PADS™ matrix router and switcher receives four line level stereo audio signals from four sources and sends to four independent zones on cat5 cable. It also distributes power for the amplifiers to the four rooms on the same cat5 cable.

## PADS™ Optional Accessories to Enhance the System



### PDM

This PADS™ door-bell module accepts signals from the PDB paging module and PPM paging modules and sends to four rooms for distribution.



### PPM

This PADS™ paging module accepts signals from four PPT units, and combines to one common page out signal for connector to PDM and distribution to four rooms.



### PDB

This unit is a door-bell input for PADS™ system



### PPT

This unit is a paging input to the PADS™ system.