

## »» PTS-1

### PADS™ Amplified Tube Speaker

- PADS™ Pragmatic proprietary technology for stereo audio, power and control signals on a single cat5 cable
- Easily expandable to multi-source, multi-zone applications
- 300 ft. / 100m transmission distance on standard cat5/cat5e or cat3/cat6 and other unshielded twisted pair (UTP) cables / shielded twisted pair cables
- Plug-and-play simplicity, simple point-to-point, daisy-chain or star distribution
- Energy efficient and very low power consumption
- Made in USA



### **Applications:**

**Background music system**  
**Multi-room audio system**  
**School and college campus**  
**Hospitals/Healthcare facilities**  
**Theme parks/Outdoor events**  
**Health/Fitness clubs**  
**Tanning salons**  
**Hotel Lobbies /Restaurants**

**TO PLACE an ORDER or for QUESTIONS,**  
**Emails Us: [sales@pragmatic1.com](mailto:sales@pragmatic1.com), Call Us: (408) 748-1100 or Fax Us: (408) 663-9783**



PR-VC



PR-KP

<b>AUDIO/POWER CONNECTOR</b>	RJ-45
<b>FREQUENCY RESPONSE</b>	120 Hz - 20KHz typical
<b>DISTORTION</b>	<0.1% typical
<b>DYNAMIC RANGE</b>	>90 dB
<b>SIGNAL-TO-NOISE RATIO</b>	> 90 dB
<b>POWER OUTPUT</b>	81 dBspl @ 1W/1m typical, 3W RMS max.
<b>OUTPUT PATTERN</b>	Omni-directional point source
<b>POWER</b>	DC 12V(typ.) 15V (max),
<b>OPERATING CONDITIONS</b>	Temperature 50°-104°F (10°-40°C), Humidity 20-85% (non-condensing)
<b>DIMENSIONS (HxWxD)</b>	2" diameter x 4.8" high
<b>WEIGHT</b>	Net 4.5 oz.
<b>COLOR</b>	Natural white, optional Gray or Black
<b>WARRANTY</b>	One year limited warranty on parts and labor

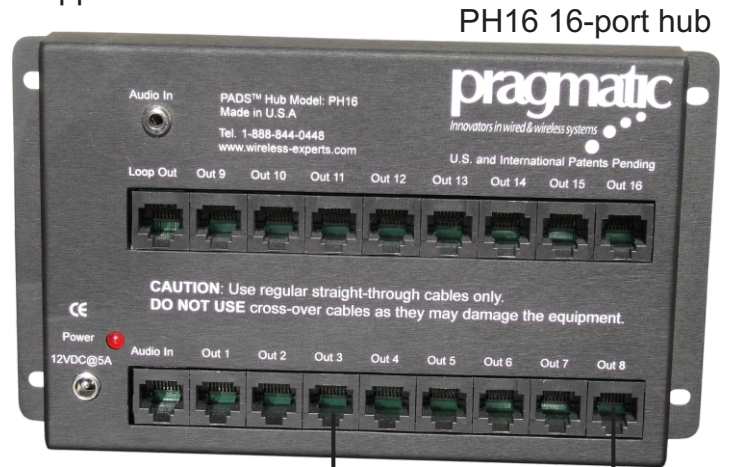


PHUSB 3-Port USB Audio hub

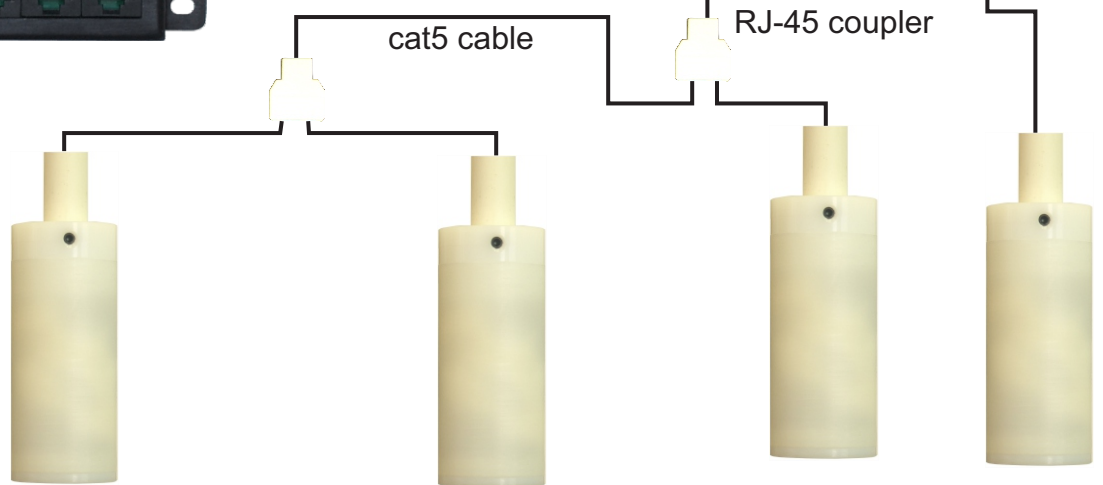


PH-4 4-port hub

Typical application



PH16 16-port hub



- RELATED PRODUCTS**
- MuSe™ Music Server
  - PR-VC PADS™ Rotary Volume Control
  - PR-VC PADS™ Keypad Digital Volume Control
  - PH4 PADS™ 4-port hub
  - PH16 PADS™ 16-port hub
  - PHUSB-3 PADS™ 3-port USB Audio Hub

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