## **>>** PH16

PADS<sup>™</sup> 16-port Active Hub

- PADS<sup>™</sup> 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, Call Us: (408) 748-1100 or Fax Us: (408) 663-9783

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PH4 4-port hub



PHUSB 3-Port USB Audio hub



RELATED PRODUCTS

MuSe<sup>™</sup> Music Server

with rotary volume control PA-15KP PADS<sup>™</sup> in-wall

PTS-1 PADS<sup>™</sup> Amplified Tube speaker - PR-VC PADS<sup>™</sup> Rotary Volume Control PR-VC PADS<sup>™</sup> Keypad Digital Volume Control PH4 PADS<sup>™</sup> 4-port hub PHUSB-3 PADS<sup>™</sup> 3-port USB Audio Hub

- PHA Line Array Speakers

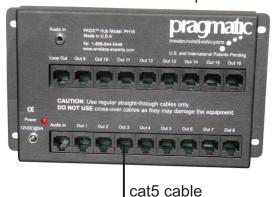
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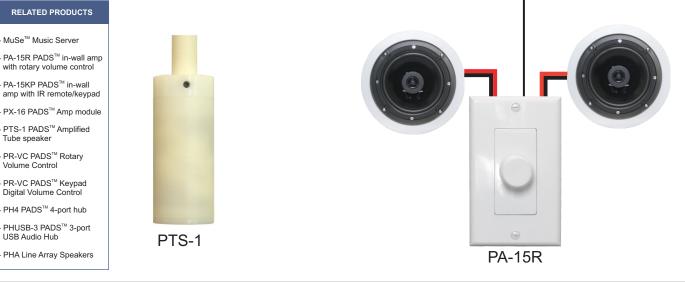
**PX-15** 

AUDIO INPUT CONNECTOR	RJ-45, 3.5mm stereo jack
AUDIO OUTPUT CONNECTOR	RJ-45
DISTORTION	<0.01% typical
DYNAMIC RANGE	>100 dB
SIGNAL-TO-NOISE RATIO	> 100 dB
FREQUENCY RESPONSE	20Hz - 20 KHz
POWER	DC 12V(typ.) 15V (max), @ 5A max.
OPERATING CONDITIONS	Temperature 50°-104°F (10°-40°C), Humidity 20-85% (non- condensing)
DIMENSIONS (HxWxD)	4.5" x 7.75" x 1"
WEIGHT	Net 13.8 oz.
WARRANTY	One year limited warranty on parts and labor

#### Typical application

### PH16 16-port hub





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