

# AMPLIFIED TRUMPET SPEAKERS

Music and Paging | Model AMP04TRP



Ceiling Mounted



Pole Mounted



Wall Mounted



- Capable of Powering up to 4 Trumpets (One Amplified and Three Non-amplified Trumpets)
- Utilizes a Noise Cancelling Balance Input
- 4" Full Range Driver
- 1 Year Warranty
- 12V Power Supply Included
- Frequency:
  - 140 Hz-20 kHz (music)
  - 250 Hz- 3 kHz (paging)
- Dispersion: 120°H x 90°V
- Dimensions: 5.9H x 9.8W x 10D inches
- Unique "C" Mounting Bracket
- 60 Foot Throw
- Weatherized
- Paintable White or Black
- Ceiling, Pole and Wall Mountable

# Amplified Trumpet Speakers

## AMP04TRP



### AMP 04TRP - Amplifier

<b>POWER</b>	<b>25 Watts</b>
<b>FREQUENCY RESPONSE</b>	<b>20 Hz to 30kHz +0-2dB</b>
<b>NOISE FLOOR</b>	<b>Better than 90 dB</b>
<b>DISTORTION</b>	<b>Better than .1% at 10 Watts</b>
<b>INPUT</b>	<b>Line Input -10 to +4dB</b>
<b>INPUT CONFIGURATION</b>	<b>Differential, Balanced and DC Isolated</b>
<b>VOLUME CONTROL</b>	<b>Step for Mechanical Level Memory</b>
<b>PROTECTION</b>	<b>Short Circuit, Heat and Over Current</b>
<b>MAX POWER SUPPLY WIRE LENGTH</b>	<b>400 Ft. with 16 Gauge Wire</b>
<b>COLOR</b>	<b>White</b>
<b>MULTIPLE AMPLIFIERS</b>	<b>Yes, Line Input in Parallel</b>
<b>EACH AMPLIFIER MAY POWER</b>	<b>Four Speaker Total per Amp</b>
<b>INPUT / OUTPUT</b>	<b>Each Amp has a Line Level Input and Output</b>
<b>CONNECTOR TYPE</b>	<b>Phoenix Connector</b>
<b>CONDUIT ENTRY</b>	<b>Two 1/2" Conduit Access Holes with Knock Outs</b>
<b>TYPICAL LINE LEVEL SOURCES</b>	<b>CD Player, Audio Mixer, Background Music Service, Telephone PBX Dry Audio Pair</b>
	<b>Hooked to the Balanced +/- Input. There is No Shield on a Telephone Input.</b>
<b>HOOK UP FOR ADDITIONAL HORNS</b>	<b>Wired through the Conduit Entry, Use the 4 Way Binding Posts for Additional High Level Speakers Hooked up to the Amplifier.</b>
<b>FOR FOUR HORNS</b>	<b>Wire them Series Parallel to Achieve a 4 Ohm Load Impedance</b>
<b>POWER SUPPLY</b>	<b>12 Volts UL listed</b>
<b>WARRANTY</b>	<b>1 Year</b>

### 04TRP - Speaker

<b>SYSTEM TYPE</b>	<b>Full Range</b>
<b>SPEAKER DRIVER</b>	<b>4" Polypropylene Coated</b>
<b>OUTDOOR / INDOOR</b>	<b>Yes</b>
<b>FREQUENCY RESPONSE</b>	
<b>MUSIC</b>	<b>140 Hz-20 kHz</b>
<b>SPEECH</b>	<b>250 Hz - 3 kHz</b>
<b>CROSSOVER</b>	<b>4kHz</b>
<b>IMPEDANCE</b>	<b>4 Ohms</b>
<b>SENSITIVITY (1W, 1M)</b>	<b>90 dB</b>
<b>POWER HANDLING</b>	<b>80 Watts Max</b>
	<b>40 Watts RMS</b>
<b>DISPERSION COVERAGE</b>	<b>120° H x 90°V</b>
<b>ENCLOSURE</b>	<b>ABS Plastic</b>
<b>GRILL</b>	<b>Aluminum</b>
<b>OPERATING TEMP.</b>	<b>14°F to 176°F</b>
	<b>(-10°C to 80°C)</b>
<b>DIMENSIONS: HWD</b>	<b>5.9"H x 9.8" W x 10"D</b>
<b>PRODUCT WEIGHT</b>	<b>4.98 Lbs. (2.26 kg)</b>
<b>THROW (DISTANCE)</b>	<b>60 Feet</b>
<b>COLOR</b>	<b>Paintable White or black</b>
<b>MOUNTING HARDWARE</b>	<b>Unique "C" Bracket</b>
	<b>(Included)</b>
<b>TERMINAL COVER PLATE</b>	<b>(Included)</b>
<b>SECURITY CABLE</b>	<b>(Included)</b>
<b>WARRANTY</b>	<b>5 Years</b>



AMPTRP Back Plate



#### Options available:

- Silencer AMP-MOVC (Mono Volume Control)
- Silencer AMP-STVC (Stereo Volume Control)



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