

AMP04TRP

AMPLIFIED TRUMPET SPEAKER

FOR MUSIC AND PAGING



Amplifier
Model: AMPBACKPLATE



15V DC Power Supply
Model: PS15VDC35AL5
UL Listed,
Efficiency Level \checkmark
(Energy Star)

ENGINEERED FOR:

Amusement Parks; Ball Parks; Factories; Parades; Schools; Sports Arenas;
Parking Lots and Structures; and Warehouses.



FEATURES:

- AMPBACKPLATE Can Effectively Drive Up to Four TRP470 Non-Amplified Speakers
- Up to 40 W of Power
- Up to 10 Amplifiers on One Line
- Fast and Easy Install in the Field
- Low Noise Feature
- 15 VDC Lever \checkmark Power Supply Included
- Protected from Shorts and Overheating
- Line Level Volume Controls Available
- 60 Foot Throw
- Unique "C" Mounting Bracket
- Ceiling, Pole and Wall Mountable



OWI[®]
OWI Incorporated
Established 1978

AMP04TRP

AMPLIFIED TRUMPET SPEAKER

FOR MUSIC AND PAGING



Amplifier
Model: AMPBACKPLATE

- AMP04TRP Contains:**
- 1 ea. AMP04TRP Speaker
 - 1 ea. Amplifier Back Plate
 - 1 ea. UL Listed Power Supply
 - 1 ea. Unique "C" Bracket

15V DC Power Supply
 Model: PS15VDC35AL5
 UL Listed,
 Efficiency Level **V**
 (Energy Star)



ENGINEERED FOR:
 Amusement Parks; Ball Parks, Factories; Parades; Schools;
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Wall Mounted Ceiling Mounted Pole Mounted
 (Stainless Steel Band Not Included)

AMPBACKPLATE – AMPLIFIER SPECIFICATIONS
 (DRIVES UP TO FOUR TRP470 NON-AMPLIFIED SPEAKERS)

Description:	40 W Amplifier in a Double Gang Box
Frequency Response:	50 Hz to 15 kHz. HF is Optimized to Enhance Frequency Response of the Speaker
Total Harmonic Distortion:	< 1%
Signal to Noise Ratio (S/N)	> 90 dB
Input Configuration:	Differential (Noise Reducing)
Min. Common Mode Rejection:	40 dB
Max. Power Output:	40 Watts
At Load Impedance:	4 Ω (2 Speakers in Parallel or 4 Speakers in Series Parallel)
Min. Power Supply Voltage:	8 Volts
Max. Supply Voltage:	14 Volts
Max. Current Protected:	Yes
Short Circuit Protected:	Yes
One Wire to Ground Protected:	Yes
Min. Load Impedance:	3.2 Ω
Input Load Impedance:	10 K Ω
Max. No. of Amps on 1 Line:	10
Dimensions (HxWxD/Inches):	4" x 4 5/8" x 2 3/16"
Weight:	1.75 Lbs. (Including Power Supply)
Warranty:	AMPBACKPLATE – 1 Year

MODEL NUMBER: PS15VDC35AL5

Description:	15 V DC 3.5 Amps Power Supply
UL Rating:	UL Listed, Efficiency Level V (Energy Star)
Power Input:	100 - 240 V ~ 50/60 Hz 1.4 A
Dimensions:	4.7"H x 2.0"W x 1.2"D

TRP470 NON-AMPLIFIED SPEAKER SPECIFICATIONS

Description:	4", Full Range
Enclosure:	ABS Plastic
Outdoor Rated:	Yes
Selectable Switch:	4 Ω and 70 V Combination
70 V Transformer Tap:	1.5, 3.5, 7, 15, 30 Watts
Sensitivity (1W / 1M):	90 dB
Power Handling (4 Ω):	80 W Max., 40 W Nom
Frequency Response:	
Music	140 Hz - 20 kHz
Speech	250 Hz - 3 kHz
Dispersion (Horiz/Vert):	120° H x 90° V
Throw (Distance):	60 Ft.
Operating Temperature:	14° F to 176° F (-10° C to 80° C)
Woofer Size:	4"
Woofer Material:	Coated Paper
Grill Material:	Aluminum
Dimensions (H x W x D):	5.9 x 9.8 x 10" (150 x 249 x 254 mm)
Weight:	6.8 Lbs.
Mounting Hardware:	Unique "C" Bracket (Included)
Terminal Cover Plate:	Included
Security Cable:	Included
Paintable:	Yes
Color(s):	Black, White
Warranty:	5 Years

Engineered in the USA • Made in China

OPTION AVAILABLE



AMPSTVCW – Line Level, Stereo/Mono
 Volume Control

For Additional Information
 Go to owi-inc.com/sidemenu/amplified_speakers/amplified-trumpet-speakers/
 or scan code at right
 on your smart phone

