



WTSD-XLR4
2-Gang 4-Input XLR Passive Wall Plate



WTSD-XLR4

Owner's Manual

Introduction

The WTSD-XLR4 is a 2-gang, 4-input XLR passive wall plate designed to be used in conjunction with the WTSD-MIX41K. The WTSD-XLR4 can also be used as a stand-alone wall plate for any balanced mic / line system that requires a remote input plate. Each XLR has a 3-way removable connector (G – +) for terminating standard 2-conductor w/shield wire. The WTSD-XLR4 includes 25' of 2-conductor + shield hook up wire (3mm diameter). The WTSD-XLR4 can be used with the stainless steel WTSD-COVER in indoor / outdoor applications where a weather-resistant, security cover is required.

Key Features

- 4 x XLR Inputs in a 2-Gang Standard Wall Plate Form
- Individual 3-Way Removable Connectors for Each XLR
- Strain Relief Tie-Down on PCB
- Provides XLR Mic / Line Inputs for WTSD-MIX41K
- Can Be Used to Add XLR Inputs to Any Balanced Audio Equipment
- 25' of 2-Conductor + Shield Hook Up Wire (3mm Diameter), Included
- Compatible with Indoor / Outdoor Security Cover, WTSD-COVER

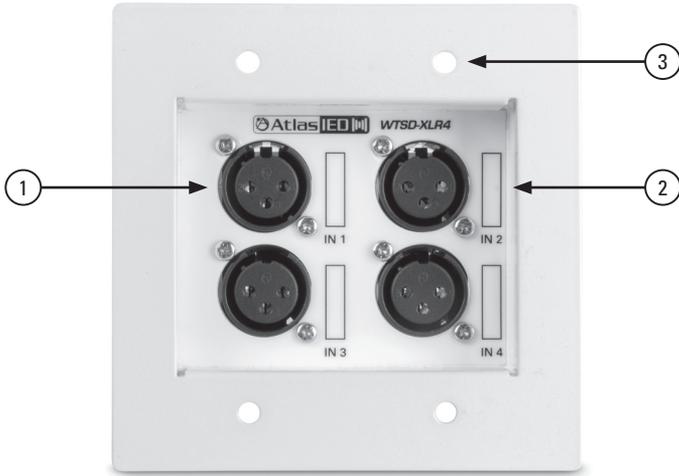
Applications

- School Multi-Purpose Rooms, Rally Areas
- Indoor / Outdoor Sports Complexes
- Hotel Ballrooms
- Community Multi-Use Facilities
- Industrial Facilities
- House of Worship Rooms

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Front Panel



1. XLR Inputs 1-4

Connect a Balanced Mic or Line input. Follow industry standard XLR wiring format, Pin 1 = Ground, Pin 2 = Positive, Pin 3 = Negative

2. Custom Naming Space

This space can be used to place a custom label to identify the input.

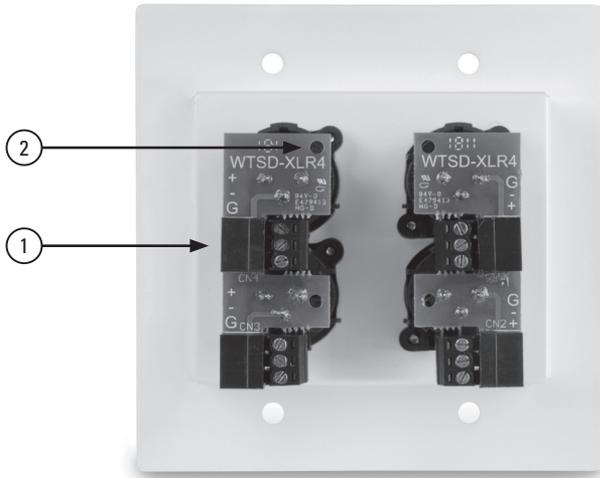
3. Mounting Holes

These holes align with most 2-gang electrical boxes. Use the included 6/32 x 3/4" screws to secure the WTSD-XLR4 to the installation box or ring.

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Rear Panel



1. Balanced Inputs 1-4

Each input has a removable 3-position Phoenix type connector for wiring to a WTSD-MIX41. AtlasIED suggests using the wire included with the WTSD-XLR4 or wire similar in diameter.

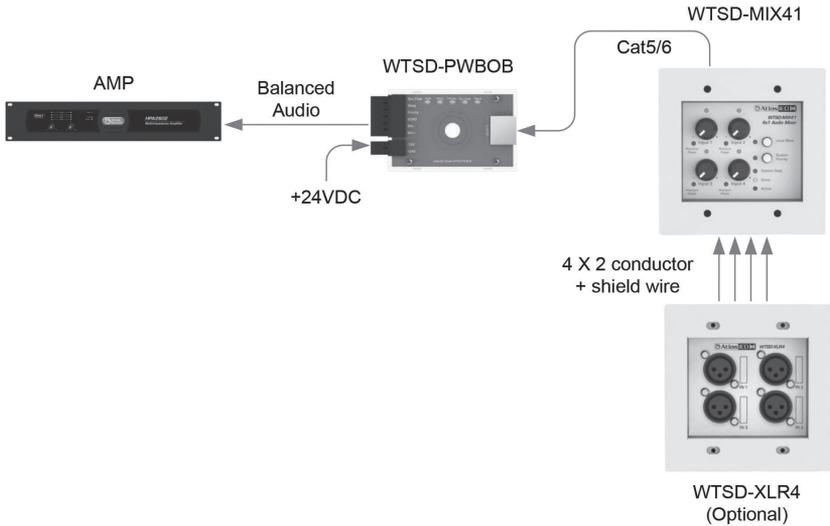
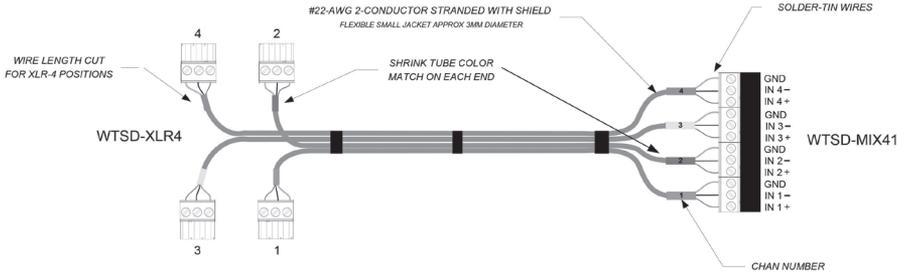
2. Wiring Retainer Support Holes

Use these holes to secure the wire to the WTSD-XLR4. Run a cable tie through the hole, around the wire and secure.

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Wiring the WTSD-XLR4 to a WTSD-MIX41



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Optional Accessories

WTSD-COVER - Lockable Weather Resistant Stainless Steel Cover



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WTSD Product Family



WTSD-MIX31



WTSD-MIX41



WTSD-XLR4



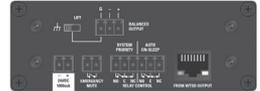
WTSD-COVER



WTSD-PWBO



WTSD-PWHUB



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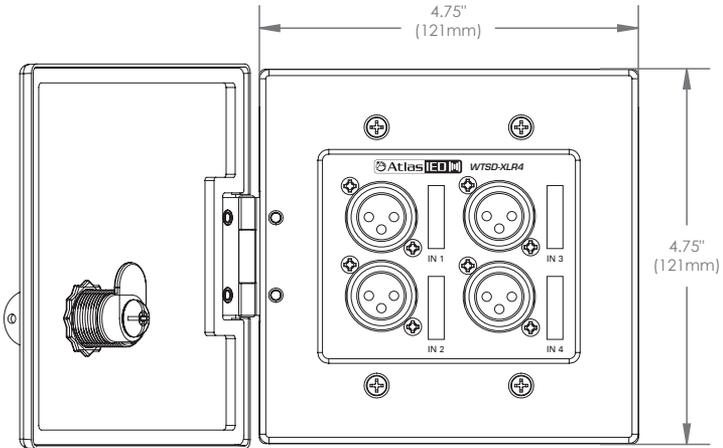
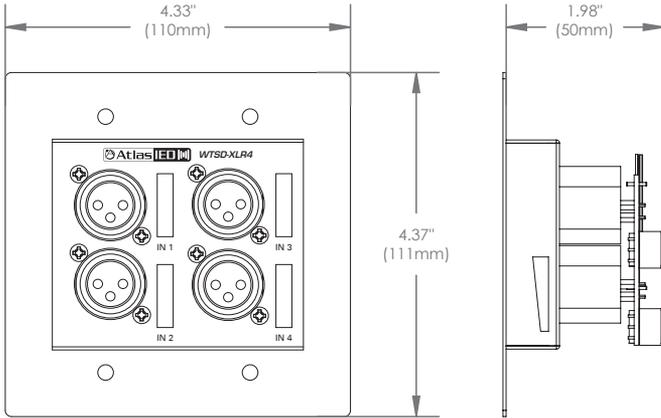
System	
Type	4 x XLR Passive Input Wall Plate in a 2-Gang Standard Frame
Inputs	
Input Type	Balanced Mic or Line
Connection	Panel Mount Female XLR, Qty 4
Impedance	Passive
Outputs	
Output Type	Pass-through Balanced Mic or Line, Qty 4
Connection	Removable 3 Position Captive Screw 3.5mm Spacing Euro-block
Ambient Operating Conditions	
Maximum Temperature	104°F / 40°C
Minimum Operating Temperature	N/A
Maximum Humidity	90%
Mounting	
Wall Plate	2-Gang Electrical Box (Fits Most Standard, See Approved List and Dimensions)
Mechanical	
Chassis Finish	White
Chassis Material	Steel
Product Dimensions (HxWxD)	4.37" x 4.34" x 1.98" (111mm x 110mm x 50mm)
Shipping Dimensions (HxWxD)	3.34" x 8.2" x 5.4" (85mm x 209mm x 138mm)
Unit Weight	0.53 lbs. (0.24kg)
Shipping Weight	1.3 lbs. (0.61kg)
Electrical Box Required	2-Gang, Deep Box Required, 2.6" Minimum Depth (Note 1)
Accessories	
Wiring	25' of 2-Conductor + Shield Hook Up Wire (3mm Diameter), Included
Screws	6/32 x 3/4" White Pan Head Screws, Included (Qty 4)
Optional Accessories	
WTSD-COVER	Locking, All Weather Stainless Steel
WTSD-MIX41	4x1 Mic / Line Wall Mount Mixer

Note 1: Electrical box requirements - For additional information refer to WTSD-MIX41 manual for recommended box types.

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Dimensional Drawings



Dimensions with Optional WTSD-COVER

Limited Warranty

All products manufactured by AtlasIED are warranted to the original dealer/installer, industrial or commercial purchaser to be free from defects in material and workmanship and to be in compliance with our published specifications, if any. This warranty shall extend from the date of purchase for a period of three years on all AtlasIED products, including SOUNDOLIER brand, and ATLAS SOUND brand products except as follows: one year on electronics and control systems; one year on replacement parts; and one year on Musician Series stands and related accessories. Additionally, fuses and lamps carry no warranty. AtlasIED will solely at its discretion, replace at no charge or repair free of charge defective parts or products when the product has been applied and used in accordance with our published operation and installation instructions. We will not be responsible for defects caused by improper storage, misuse (including failure to provide reasonable and necessary maintenance), accident, abnormal atmospheres, water immersion, lightning discharge, or malfunctions when products have been modified or operated in excess of rated power, altered, serviced or installed in other than a workman like manner. The original sales invoice should be retained as evidence of purchase under the terms of this warranty. All warranty returns must comply with our returns policy set forth below. When products returned to AtlasIED do not qualify for repair or replacement under our warranty, repairs may be performed at prevailing costs for material and labor unless there is included with the returned product(s) a written request for an estimate of repair costs before any nonwarranty work is performed. In the event of replacement or upon completion of repairs, return shipment will be made with the transportation charges collect.

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Service

Should your WTSD-XLR4 require service, please contact the AtlasIED warranty department at 1-800-876-3333 or atlaswarranty@atlasied.com to obtain an RA number. AtlasIED Tech Support can be reached at 1-800-876-3333 or www.atlasied.com/support.

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