



## IP67 Waterproof 3.5mm TRS Stereo Connector with Threaded Screw-Lock and Flush-Mount Embedded Design

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Kronz
- Model Number: DC3.5SM-0.4-DC3.5SF
- Minimum Order Quantity: 10 pieces
- Price: Negotiable
- Packaging Details: Paper box packing/Negotiable
- Delivery Time: 5-8 working days
- Payment Terms: T/T
- Supply Ability: 100000 pieces per month

**KRONZ**

### Product Specification

- Pins: 3P
- Packaging: Poly Bag Packaging
- Contact Resistance: 3 Ohm Max
- Hi-pot: 300V DC/10ms
- Cabel Length: 300mm (customized Available)
- Cabel Sepc: 28AWG X 2C + Sprial
- Highlight: **IP67 Waterproof 3.5mm TRS Stereo Connector , Threaded Screw-Lock Audio Wall Panel Connector , Flush-Mount Embedded Stereo Audio Jack**

Product Description

Waterproof and Dustproof 3.5mm TRS Stereo Threaded Fixed Embedded Copper Conductor Wall/Floor Socket Panel Male and Female Connector

KRONZ 3.5mm TRS Stereo Audio Wall Panel Plate | IP67 Stereo Connector | 400mm Pre-Wired Male-to-Female Cable | Industrial-Grade Threaded Lock Audio Jack for Hotel, Studio, Stage, Conference Room & Home Theater

Industrial-Grade Stereo Connection for Professional Installations

5 Core Selling Points

- IP67 Waterproof & Dustproof** – Designed for humid, hot, and dusty environments including basements, outdoor stages, studios, and bathrooms. Reliable performance under harsh conditions with extended service life.
- Threaded Screw-Lock Mechanism** – Securely locks the plug in place to prevent accidental disconnection and wobbling. Enjoy stable, uninterrupted audio with zero signal loss or static noise.
- Full Stereo TRS Transmission** – 3.5mm Tip-Ring-Sleeve (TRS) connector delivers complete left/right channel audio for crystal-clear, rich stereo sound. Universally compatible with smartphones, computers, amplifiers, mixers, and professional audio equipment.
- Flush-Mount Embedded Design** – Sits flush with walls or floors for a clean, professional surface finish without protruding elements. Perfect for hotels, meeting rooms, stages, and home theaters.
- Pre-Wired & Ready to Install** – Comes with a 400mm (15.7-inch) pre-connected male-to-female cable. Quick and easy installation with no additional cable purchasing required.

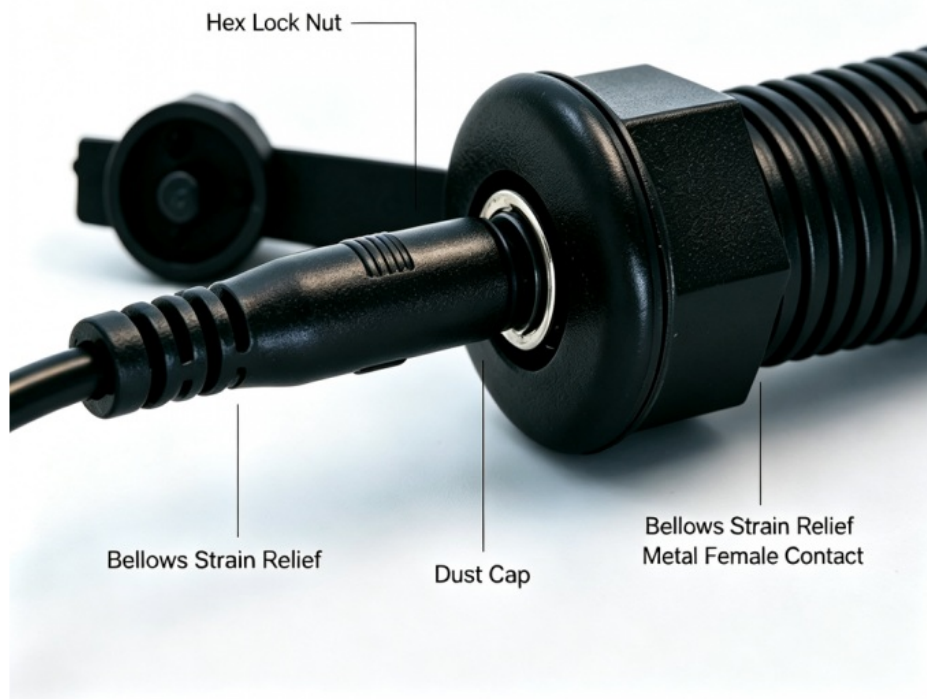
Product Overview

Upgrade your professional audio installations with the KRONZ 3.5mm TRS Stereo Audio Wall Panel Plate. Engineered for demanding environments where reliability and clean aesthetics matter, this industrial-grade connector delivers premium stereo audio performance while maintaining a sleek, flush-mounted appearance.

Built with IP67-rated waterproof and dustproof protection, this audio panel withstands the toughest conditions – from humid basements and outdoor concert stages to dust-filled studios and bathroom-adjacent installations. The threaded screw-lock mechanism ensures your connection stays secure, eliminating the frustrations of loose jacks, accidental disconnections, and signal interruptions that plague standard consumer-grade connectors.



## Precise Panel Mount Structure



## Connection Demonstration



What Makes KRONZ Different

## 20+ Years of Manufacturing Excellence

KRONZ is a professional manufacturer headquartered in Guangzhou, China, with over two decades of expertise in industrial automation solutions. Our fully integrated in-house production line ensures consistent quality, optimized efficiency, and competitive pricing – all backed by ISO9001 certification and compliance with RoHS, REACH, CE, and UL international standards.

## B2B-Ready & Customizable

Beyond our standard off-the-shelf products, we offer flexible OEM and ODM customization tailored to your drawings, designs, or samples. Whether you need custom cable lengths, private labeling, or specialized configurations, our engineering team is ready to deliver.

## Technical Specifications

| Specification         | Details                                                                         |
|-----------------------|---------------------------------------------------------------------------------|
| Model Number          | DC3.5SM-0.4-DC3.5SF                                                             |
| Connector Type        | 3.5mm TRS (Tip-Ring-Sleeve) Stereo                                              |
| Pin Configuration     | 3-Pin                                                                           |
| Contact Resistance    | ≤ 3 Ohms                                                                        |
| Insulation Resistance | ≥ 5 MΩ                                                                          |
| Withstand Voltage     | 300V DC / 10ms                                                                  |
| Cable Specification   | 28AWG * 2C + Spiral                                                             |
| Cable Length          | 400mm (15.7 inches) standard – 300mm option available; custom lengths supported |
| Material              | PVC (Polyvinyl Chloride)                                                        |
| Color                 | Black                                                                           |
| Protection Rating     | IP67 (Waterproof & Dustproof)                                                   |
| Mounting Type         | Flush-Mount / Embedded / Threaded Screw-Lock                                    |
| Packaging             | Individual PE bag                                                               |
| Package Dimensions    | 10 * 5 * 5 cm per unit                                                          |
| Gross Weight          | 0.020 kg per unit                                                               |
| Certifications        | ISO9001, CE, RoHS, REACH, UL compliant                                          |
| Origin                | Guangdong, China                                                                |

## Application Scenarios

### Commercial & Hospitality

- Hotels & Resorts – Seamless in-wall audio connections in guest rooms, lobbies, and conference facilities
- Conference Rooms & Boardrooms – Professional audio jacks that maintain clean wall aesthetics
- Restaurants & Bars – Reliable audio feed points for background music systems in moisture-prone environments

### Entertainment & Production

- Recording Studios & Broadcast Facilities – Low-noise, high-fidelity stereo connections for monitoring and playback
- Theaters & Performance Venues – Stage-side audio patch points that endure heavy use and environmental exposure
- Outdoor Events & Mobile Stages – Weather-resistant connections for temporary outdoor audio setups

### Residential & Specialty

- Home Theaters & Media Rooms – Flush-mounted jacks for a clean, premium installation look
- Bathroom & Spa Installations – IP67-rated protection for audio connections in high-humidity zones
- Basement & Utility Rooms – Reliable connections in damp, dusty, or temperature-variable environments

## Industrial & Commercial Automation

- Factory Floor Audio Systems – Durable connectors in industrial settings with dust, vibration, and moisture
- Public Address (PA) Systems – Secure, threaded-lock connections for permanent installations in public buildings

## Why Choose KRONZ?

### Proven Track Record

- 100% On-Time Shipment Rate – We deliver when we promise.
- ≤2 Hour Response Time – Quick communication for urgent orders and technical support.
- 4.8/5 Store Rating – Based on 131+ verified buyer reviews. Buyers from the UK and Canada consistently praise our technical capabilities, smooth order processing, and outstanding customer service.

### Quality Assurance

Every KRONZ product undergoes rigorous quality control at multiple stages of production. Our ISO9001-certified quality management system ensures that each connector meets or exceeds international standards for performance, durability, and safety.

### Customization Services

- Custom Cable Lengths – Standard 400mm; 300mm available; other lengths upon request
- Private Label / Logo Printing – MOQ: 10,000 pieces (+\$0.05/piece approx.)
- Custom Packaging – Branded packaging solutions available (MOQ: 10,000 pieces)
- OEM/ODM Projects – Send us your drawings, designs, or samples; our engineering team will develop a tailored solution

### Pricing & Ordering

| Quantity             | Unit Price (USD) |
|----------------------|------------------|
| 1 - 99 pieces        | \$5.90 / piece   |
| 100 - 999 pieces     | \$5.80 / piece   |
| 1,000 - 9,999 pieces | \$5.50 / piece   |
| ≥ 10,000 pieces      | \$5.20 / piece   |

**Minimum Order Quantity (MOQ):** 20 pieces

**Sample Orders:** Contact us for sample pricing and availability.

**Lead Time:** Standard orders ship within 7 business days after payment confirmation. Custom orders require additional lead time based on specifications.

### Purchase Guide

#### For Buyers

- Select Your Configuration – Choose standard 400mm cable or inquire about 300mm / custom lengths

#### For Distributors & Resellers

- Volume discounts available for orders above 10,000 pieces
- Private labeling and custom packaging options for brand-building
- Dedicated account manager for ongoing partnerships

### Contact & Support

**Company:** Kronz (Guangzhou) Electronics Co., Ltd.

**Business Type:** Manufacturer / Trading Company / Distributor

**Location:** Guangdong, China

**Certifications:** ISO9001 | CE | RoHS | REACH | UL

**After-Sales:** Full lifecycle technical support. Third-party certification testing available upon request.

**Ready to Upgrade Your Audio Installation?** Send us an inquiry today and experience why industrial buyers worldwide trust KRONZ for reliable, professional-grade connectivity solutions.

**KRONZ – 20+ Years of Industrial Connectivity Excellence**

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