

iriConnect - TNC Connector

Datasheet

Product Description

iriConnect with external antenna connection is a digital Audio/Data access point for any wireless connection. The RPTNC connector facilitates the connection to a external antenna of choice or a DAS (Distributed Antenna System) - possibly including sections of radiating cable.

Due to the limited corrosion resistance of the RPTNC connector, this unit must be mounted in a protected environment.

Key Features & Connection

- iriComm Headsets
- iriBelt
- Audio Link
- Mobile Phone
- Various 3rd Party Headsets
- IP65 Waterproof for inside installation
Up to IP67 with proper antenna sealing
- Available with REAR or BOTTOM cable connection

Technical Specifications

iriConnect	TNC Connector
Weight	225g
Dimensions	L110xW75xH50 mm
Radio	2,4 GHz
Waterproof	IP67 (With proper antenna sealing)
Temperature range	-20 to +60 °C
Connectivity	IWCS Bus
Audio resolution	16 bits
Frequency range	20 - 16.000 Hz
Power Supply	Powered by iriSound
Antenna Connection	RPTNC (male)*
Part number	IR-20-1051_-0_

Mechanical Features

1. RPTNC Connector*
2. Rugged Rubber Housing
3. Magnet-Engaged Pairing Switch
4. LED Status indicator
5. Audio Data Cable Connector Rear or Bottom



*Antenna sold separately

Bottom Connector

Rear Connector

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