

QCONNECT STEREO BLUETOOTH TRANSCEIVER

The QConnect is a Bluetooth audio transceiver (transmitter/receiver) that uses Bluetooth to provide two-way (sending and receiving) communication between a corded or cordless phone and Bluetooth receiving devices. Plug this fabulous little device into the headset jack of any phone and then pair it to our remarkable Quattro 4.0 or Quattro 4.0 LITE for a clear, amplified sound experience that's second to none. The QConnect is compatible with other Bluetooth neckloops, streamers and headsets and features versatile micro USB charging functionality, a long lasting battery and a totally secure connection making this a must-have tool for communication.



FEATURES

- Bluetooth Profile: HFP v1.5 + EDR , Class II
- Compatible with any Bluetooth neckloop, streamer or headset. We recommended the ClearSounds Quattro 4.0 Neckloop or Quattro 4LITE
- Distance: up to 33 feet
- Playing Time: up to 5-6 hours (5x longer than v1.2 devices)
- Charging Time: 2-3 hours, including full functionality while charging!
- Frequency Range: 2.4 GHz Spectrum
- EDR (Extended Data Rate) technology

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Component	Specification
Bluetooth Compliance	Bluetooth Specification version 3.0
Frequency Band	2.4G ISM , Chanel 79
Power Supply	DC 5V / 500mA
RF Power	Class 2 , -6~4 DBM
Operating Range	Up to 10m (indoor)
Profile	HFP
Charging time	2-3 hours
Compatibility	Supporting Bluetooth 1.1 (and above) specifications

BLUETOOTH TERMS

A2DP: The abbreviation for Advanced Audio Distribution Profile. A2DP allows CD-quality stereo music or audio to be sent ('streamed') from one device to another using Bluetooth instead of wires or cables.

Bluetooth: A wireless technology that uses short radio waves to exchange data between compatible devices over distances up to 33 feet.

Connectable: A Bluetooth-enabled device in-range that will respond to another Bluetooth device and set up a connection.

Connected: When a Bluetooth-enabled device is within range of another Bluetooth device and the two are communicating over the wireless Bluetooth link.


Discoverable: A Bluetooth-enabled device that other Bluetooth devices can detect ('discover'), pair to or connect to.

Battery:
Lithium Ion Rechargeable
380mAh

Battery Life:
Standby: 5 days

Talk Time:
5-6 hours with ear piece

Charging time:
2-3 hours



LIFETIMES

EDR: The abbreviation for Enhanced Data Rate. EDR technology provides a faster data rate (speed) for seamless synchronization of sound and video.

Pairing: The process of creating a persistent link between two Bluetooth-enabled devices. This only occurs once; future connections between the two devices are made (authenticated) automatically.

Profile: A specification of Bluetooth wireless communication between devices. In order to use Bluetooth technology to connect two devices, they must both be compatible with the same Bluetooth profile. The QLinkTV's Bluetooth profile is A2DP.