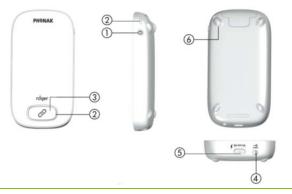
Technical Data



The Roger Multimedia Hub can be connected to any multimedia device used in the classroom ranging from smartboards and TV's to computers and videos. Roger Multimedia Hub can also be connected as a standalone media transmitter by an individual student for listening to an audiobook, a tablet or a lesson on a computer.

Description

- 1 On/Off
- 2 Indicator light
- 3 Connect
- 4 Jack 3.5mm/ 1/8"
- 5 Micro-USB
- 6 Feet



Features

Usability

- Indicator lights
- Obvious On/Off and Mute

MultiTalker Network

Dimensions (L x W x H):

- Multimedia Hub
- Classroom network
- Individual use

Connectivity

- Connect button
- 3.5 mm jack

General information

 Weight:
 120 g (0.3 lbs)

 Color:
 Champagne

 Operating conditions:
 0° to + 45° Celsius (+32° to +113° Fahrenheit) and relative humidity of <95% (non condensing)</td>

 Transport and storage conditions:
 -20° to +60° Celsius (-4° to +140° Fahrenheit) and relative humidity of 90% for a long period

104 x 55 x 16 mm (4.1" x 2.1" x 0.6")



Power and battery information

Battery:

Charging input:

Lithium polymer 3.7 V DC

Charging time: Approx 2 hours

Charging time depends on battery state

Capacity: 1200 mAh

Operating time: Approx. 10 hours

> Input: 100 - 240 V Output: 5 VDC/1A

Connector: Micro-USB Cable length: 1.3 m (4.2 feet) (charging or connection to computer for upgrade, service)

The battery cannot be over-charged. It may become warm during charging.

Important notice: It is recommended to only use the original Phonak charging unit.

Usage information

3.5mm jack

Connect button

Connection to multimedia devices

To connect Roger receivers only by creating an individual network for Roger Multimedia Hub

Audio information

Audio bandwidth:

100 Hz - 7.3 kHz

Roger information

Roger:

Roger is the new digital standard that bridges the understanding gap, in noise and over

Transmission technology:

Power emission:

Operating range to Roger receiver:

Operating range for Connect feature:

distance, by wirelessly transmitting the speaker's voice directly to the listener.

2.4 GHz including adaptive automatic frequency hopping

100 mW

20 m (66 feet)

10 cm (4")

Compatibility to Roger devices

Compatible Roger receivers:

Number of Roger receivers in use in a Roger network:

Compatible Roger microphones:

(02) Roger receivers

Unlimited

Up to 35

Roger Touchscreen Mic, Roger Pass-around, Roger inspiro*, Roger DynaMic*

* some new features for Roger Touchscreen Mic might not be available on previous Roger microphones

Number of Roger microphones in use in a Roger network:

Compatible Roger hub:

Roger Multimedia Hub Roger inspiro audioHub*

1x Roger Multimedia Hub

* some new features for Roger Touchscreen Mic might not be available with previous Roger Hub

Number of Roger hub in use in a Roger network:

Compatible Roger SoundField:

Number of Roger SoundField in use in a network:

Compatible Roger WallPilot:

Roger DigiMaster 5000, Roger DigiMaster 7000, Roger DigiMaster X

(software version 4.x or higher)

1x Roger DigiMaster 5000 2x Roger DigiMaster 7000 5x Roger DigiMaster X

Roger WallPilot

Accessories

Charging rack (L x W x H:):

188 x 75 x 28 mm (7.4" x 2.9" x 1.1") 4-slots design to charge up to 4 devices together. It accommodates Roger Touchscreen Mic, Roger Pass-around, Roger Multimedia Hub.

Power supply adapter:

UK, AUS

Standards applied

Electrical safety:

Radiocom 2.4 GHz:

EMC:

SAR (2.4 GHz):

IEC/ EN 60950-1

EN 300 328

EN 301.489-1,-3,-9,-17

EN 62209-2

SAR 1g = 0.10 W/kgSAR 10g = 0.05 W/kg