

Roger WallPilot

Technical Data

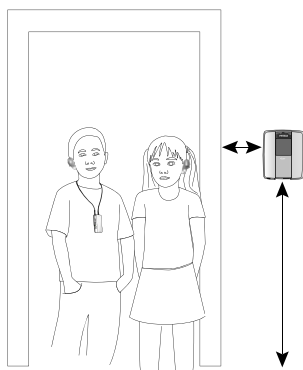


The Roger WallPilot is an automatic network connector for special and regular schools.

This wall-mounted device, positioned next to the door, automatically connects Roger receivers to the room's network when children enter the room and pass the Roger WallPilot. It can also be used to connect Roger microphones to the classroom network.

Roger WallPilot features

- Connects automatically Roger receivers to classroom network
 - Fully automatic, no button press, just pass the Roger WallPilot
- Connects Roger microphones to classroom network
- Adjustable operating range
- Applications
 - Wall-mounted (plugged in power cable)
 - On table (battery powered)

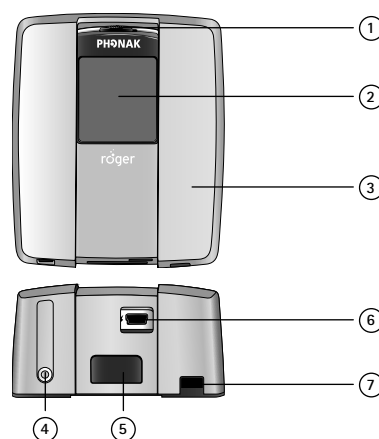


What is Roger

Roger is the new digital standard that bridges the understanding gap, in noise and over distance, by wirelessly transmitting the speaker's voice directly to the listener.

Description

- ① On/off
- ② Display
- ③ Case
- ④ Screw to lock the case
- ⑤ Button to remove case
- ⑥ Mini-USB connector
- ⑦ Power cable opening



General data

Type:	Automatic network connector Operates with Roger receivers and Roger microphones
Dimensions (L x W x H):	96 x 80 x 42 mm / 3.8 x 3.1 x 1.6 inches
Weight:	164 g / 0.36 lbs
Operating conditions:	Temperature should not exceed the limit values of 0° to +40° Celsius / +32° to +104° Fahrenheit and relative humidity of <95% (non condensing)
Transport and storage conditions:	During transport or storage, the temperature should not exceed the limit values of -20° to +60° Celsius / -4° to +140° Fahrenheit and relative humidity of 90% for a long period

Standards

El. Safety:	IEC / EN 60950-1
Radiocom 2.4 GHz:	EN 300 328
EMC:	EN 301.489-1, -3, -9, -17

Roger characteristics

Transmission technology:	2.4 GHz
Power emission:	Less than 1mW
Operating range:	Standard / Reduced (for adjacent entrances)

Power supply

Connection to the Mains

Voltage input:	100 – 240 V
Voltage output:	5 VDC / 1 A
Connector:	Mini-USB
Cable length:	1.5 m / 5

Battery

Battery-powered mode

Type:	Lithium Polymer
Capacity:	1000 mAh
Voltage:	3,7 V
Dimensions (L x W x H):	52 x 25.8 x 9.5 mm / 2 x 1 x 0.4 inches

