

Philips
Wireless Base Station

11b/g

CPWBS054



Share the connected home experience

The heart of your wireless network

A CPWBS054 wireless base station is your key to creating a secure, reliable and fast wireless network

Ease of Use

- Software will help you to install the unit in 3 minutes
- UPnP enables various devices to communicate with each other

Get the convenience of shared access

- 54 Mega bits per second speed

Benefit from future-proof compatibility

- Connects to any Wi-Fi device
- Internet upgradeable to keep your product up-to-date

Feel secure about reliability

- High level security protection

Enjoy wireless freedom

- Wireless RF communication based on open IEEE802.11 standard

PHILIPS

Specifications

Tuner/Reception/Transmission

- Carrier frequency: 2.4GHz
- Frequency band: 2.4GHz

Connectivity

- Data transfer speed: 54 Mbps
- Internet connection options: PC-Link
- Plug & Play
- USB: USB 2.0



- Wireless adapter for home PC: 802.11g
- Wireless connections: Wireless LAN(802.11b/g)
- WLAN security support: WPA

System Requirements

- PC OS: Windows ME, 2000, XP

Technical specifications

- Complies with: WiFi Certified

Highlights

Installation in minutes

Installation wizard goes step by step through the process and makes it possible for basic pc users to install high complex equipment

UPnP

UPnP (Universal Plug and Play) refers to a networking protocol that allows various devices to communicate with each other. Devices that can play certain content (pictures, audio or video files) can make themselves known on the network and can link into datastores that hold these files. A file can then be exchanged to enjoy a seamless entertainment experience.

54 Mbps Speed

The speed 54 Mbps (802.11g) is a Wi-Fi standard 802.11g that provides a powerful data throughput of 54 mega bits per second. It also operates in the 2.4 GHz frequency band and uses a different radio technology in order to boost overall bandwidth.

Connects to any WiFi device

Wi-Fi certification ensures that you can communicate with all other Wi-Fi products. The Wi-Fi committee consists of Philips, Microsoft, IBM, Dell and some others that set industrial standards.

Internet upgradeable

New features, functions and media formats automatically downloaded over the Internet via a broadband connection straight into your device.

High level security protection

Wireless security provided by Wi-Fi. In some instances, WAP, WEP or Tkip may be all you need to protect wireless data. WEP is available in 40-bit (also called 64-bit), or in 108-bit (also called 128-bit) encryption modes. As 108-bit encryption provides a longer algorithm that takes longer to decode, it can provide better security than basic 40-bit (64-bit) encryption.

WiFi 802.11

The WiFi standard means that no wires need to be installed between PC devices, PC peripherals and audio/video equipment located in different rooms.



Issue date 2014-02-05

Version: 3.0.4

12 NC: 9082 100 03006
EAN: 87 10895 82118 6

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