

Philips
Powerline ethernet
adapter

Starter pack

14 Mbps

SYK3600



Internet from your power socket

Simply plug it in!

Philips introduces a truly simple way to bring Internet to any room in your home and share digital files by using the existing home power wiring. No new wiring or in-house construction limits. Simply plug in and be connected!

Enjoy connectivity in any room

- Turn your power socket in home into an internet access point
- Fully compliant with the global HomePlug standard
- Data transport up to 200 meter via the home power wiring
- 14 Mbps allows easy web browsing

Share your data, secure and reliable

- Secured privacy by 56-bit DES coding
- Share your broadband Internet subscription and digital files

Networking, the simple way!

- No new wiring, use the existing home power wiring
- Instant connectivity, true plug and play
- Simply add an additional powerline ethernet adapter

PHILIPS
sense and simplicity

Specifications

Connectivity

- **Actual data transfer speed:** Up to 6 Mbps
- **Maximum data transfer speed:** Up to 14 Mbps
- **Frequency range:** 4.3-20.9 MHz
- **Maximum range:** Up to 200 m
- **Cable Connection:** IEEE 802.3 RJ-45 ethernet jack
- **Plug & Play**
- **Encryption / security:** 56 bit DES encryption

Accessories

- **Cables:** Ethernet cable, 2.0 m
- **CD-ROM:** Security CD-ROM
- **Quick start guide**
- **User Manual:**
Eng, Ger, Dut, Fre, Spa, Ita, Por, Dan, Fin, Swe, Nor,
Gre, Tur

System Requirements

- **CD-ROM or DVD-ROM Drive**
- **Internet connection:** Broadband Internet subscription

Power

- **Power supply:** 100-240VAC, 50/60Hz

Dimensions

- **Product dimensions (WxDxH):** 97x70x74
- **Product weight (g):** 300

Packaging Data

- **I2NC:** 908210004413
- **EAN/UPC/GTIN:** 8710895881425
- **Gross weight:** 0.695 kg
- **Tare weight:** 0.200 kg
- **Net weight:** 0.495 kg
- **Length:** 217 mm
- **Width:** 160 mm
- **Height:** 102 mm

Outer Carton

- **EAN/UPC/GTIN:** 87 10895 97724 1
- **Quantity:** 6
- **Gross weight:** 4.02 kg
- **Tare weight:** 1.0 kg
- **Net weight:** 3.02 kg
- **Length:** 330 mm
- **Width:** 321 mm
- **Height:** 230 mm

Product highlights

Access via your power sockets

A home network can be easily created by making use of the existing home power wiring. It essentially turns your electrical outlet into a home network access point. This enables easy access in every room and avoids cost of additional new wiring for your home network, without any in-house construction limits.

HomePlug standard supported

The main worldwide standard for powerline communication is called HomePlug. HomePlug technology uses your existing household power supply as a communication medium for data and media. This standard is supported by Philips and many other well know companies around the world.

Wide range network

The signals which need to be transported through the home, make use of your existing home power wiring and can reach up to 200 meters of electrical wiring. This enables full in-house coverage.

Secured privacy

The powerline ethernet adapters offer a security protection system to highly secure everyones privacy, using 56-bit DES encryption. This provides you a safe and secure connection, that avoids data corruption, interference and unauthorized use by unwanted parties. To install your security password, Windows 2000 or XP is required.

No new wiring

By simply making use of the existing home powerline wiring, you can avoid drilling and extra cabling in your house. Simply plug in the powerline ethernet adapter and it will be linked, making use of your existing home powerline infrastructure.

True plug and play

The powerline ethernet adapter can be plugged directly in your wall power socket, giving you a quick and easy set up in less than 5 minutes. Very straightforward: you plug it in and it works.

Expandable network

The powerline ethernet adapter allows you to easily expand your network connectivity options; a real scalable network solution. For additional powerline ethernet connectivity, just add more adapters to your network.

Easy web browsing

Boost your home network up to 14Mbps over your existing home power wiring. This speed performance allows extremely fast data transport and data access, giving you actual throughput rates up to 6Mbps.

Share your Internet access

Share your broadband Internet access and network your PCs together. You can easily enjoy music and on-line gaming from one PC to another.



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