IDEAL FOR SMART TV

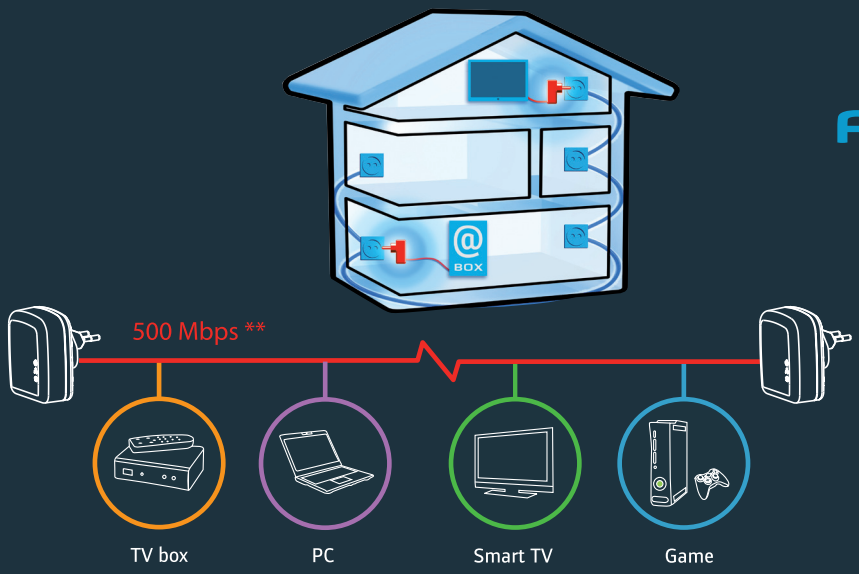
Sagemcom

F@ST PLUG 501 DUO

Compact Powerline Communication device
For high performance network

- 500 Mbps
- Ultra Compact Design
- Works with all Internet access boxes / gateways*
- Encrypted communications
- Easy installation

* Internet gateway with Ethernet port and / or 200-500 Mbps HPAV PLC



F@ST PLUG 501 DUO

APPLICATIONS

Streaming / Gaming / Networking

Smart TV, HD and 3D optimized throughput and coverage •

High speed broadband transmission •

Simple set up to share PC files, printers, IP cameras... •

Ideal for online gaming •

MAIN SPECIFICATIONS

500 Mbps data transmission rate**

1 Fast Ethernet Port

Quality of service management

128-bit AES Link Encryption with key management

Power management

**Maximum throughput based on theoretical transmission PHY rate

STANDARDS

HomePlug AV

IEEE 1901

Eup regulation 1275/2008 :
less than 1 watt in standby mode

COEXISTENCE & COMPATIBILITY

Co-existence with HomePlug® 1.0 devices
(14Mbps) and HomePlug® 1.0 Turbo devices (85Mbps)

Works with HomePlug AV® devices : 200 Mbps

BOX CONTENT

2 x F@ST PLUG 501

2 x White Ethernet cables with RJ45 connectors

1 x Quick Start Guide

POWER AND CONSUMPTION

Power : 100-240V AC 50-60Hz

Maximum consumption : TBC

Idle consumption : TBC

HARDWARE

Chipset AR7420

1 x Male Power plug type G

1 x Button Press Encryption with key management

1 x Power activity LED

1 x Powerline activity multicolor LED

1 x Ethernet Link Activity LED

1 x Ethernet Port (Auto MDI/MDI-X)

Dimensions (mm) : 70 x 60 x 28

Weight : 79g

TEMPERATURE & ENVIRONMENT

Operating Temperature : 0°C to 45°C

Max Relative Humidity (non condensing) : 90%

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