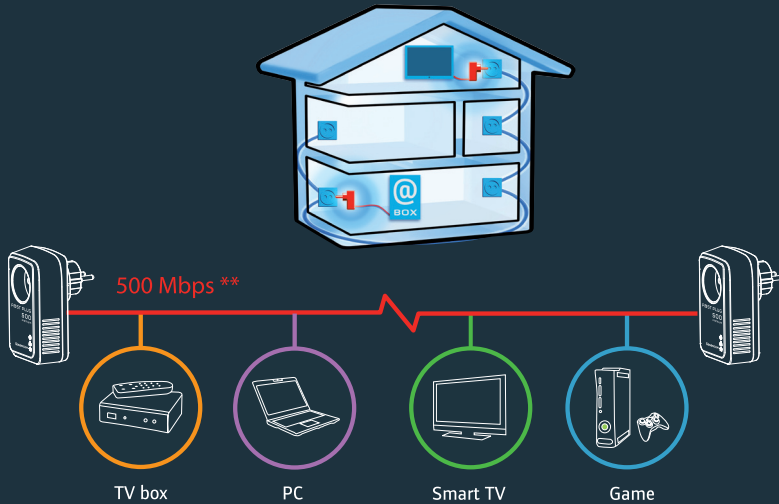IDEAL
FOR
SMART
TV

Sagemcom

F@ST PLUG 501P DUO

Powerline Communication device
For high performance and efficient network

500 Mbps •

Additional socket with integrated noise filter •

Works with all internet access boxes / gateways* •

Encrypted communications •

Easy installation •

F@ST PLUG 501P

F@ST PLUG 501P

Sagemcom

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

F@ST PLUG 501P DUO

500 Mbps **

TV box · PC · Smart TV · Game

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 •

MAINS SPECIFICATIONS

500 Mbps data transmission rate**

Additional socket with integrated noise filter

1 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

Auto MDI / MDI-X: detection of Ethernet cables crossed

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 501P

2 x White Ethernet cables with RJ45 connectors

1 x Quick Start Guide

HARDWARE

Chipset AR7420

1 x Female Power Socket Type E or Type F or Type G

1 x Male Power Plug type E, E+F or 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) : 113 x 60 x 85

Weight : 194g

POWER AND CONSUMPTION

Power : 100-240V AC 50-60Hz

Maximum consumption : 2,5W

Idle consumption : 0,5W

TEMPERATURE & ENVIRONMENT

Operating Temperature: 0°C to 45°C

Max Relative Humidity (non condensing) : 90%

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