

# Glitel GP760PS

**1000Mbps powerline adapter**



The more powerful model of powerline adapter called Glitel GP760PS is capable of transfer speeds of up to 1000 Mbps and data transfer up to 420 Mbps over the domestic electrical network. The new BCM60350 chipset solution with overall low power consumption and implemented power outlet ensures stable functionality with better transfer rate. The Glitel GP760PS powerline adapters with an electrical outlet can be used instead of an ethernet connection cable in homes, businesses and wherever it is problematic and laborious to use a long ethernet cable between the router and the computer or router and STB. The Glitel GP760PS powerline adapters use existing power lines for such connections.

## Parametres

<b>Chipset</b>	BCM60350+LE87611
<b>Standard</b>	IEEE 1901, IEEE 1905, HomePlugAV1.1 and HomePlugAV2.1 compliant
<b>Peak PHY Rate</b>	1000Mbps (Max)
<b>Peak Throughput</b>	420Mbps
<b>Range</b>	300m
<b>Modulation Scheme</b>	4096/1024/256/64/16/8-QAM
<b>Frequency</b>	2MHz~86MHz
<b>Media Access</b>	CSMA/CA
<b>Max PLC Nodes</b>	8
<b>Max IGMP Streams</b>	4
<b>TR-069 Support</b>	No
<b>QoS</b>	Yes
<b>IPv6/MLDv2 Support</b>	Yes
<b>LAN Port</b>	1 RJ45 (IEEE 802.3 10/100/1000Mbps)
<b>LED</b>	Power Ethernet Data
<b>Outlet current</b>	250VAC 16A Maximum, 125VAC 12A Maximum
<b>Power Supply</b>	100~240 VAC, 50/60Hz
<b>Power Socket</b>	EU
<b>Power Consumption</b>	<4W Operation <0.5W Standby
<b>Environmental Temperature</b>	0°C~40°C Operation -25°C~70°C Storage
<b>Humidity</b>	10%~90% (non-condensing) Operation 5%~95% (non-condensing) Storage
<b>Operating System (For software Utility)</b>	Windows 2000/XP/Vista/7/8/10/11
<b>Dimention</b>	L×W×H: 120mm*58mm*42mm(not include plug)