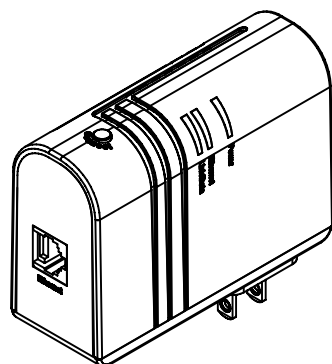
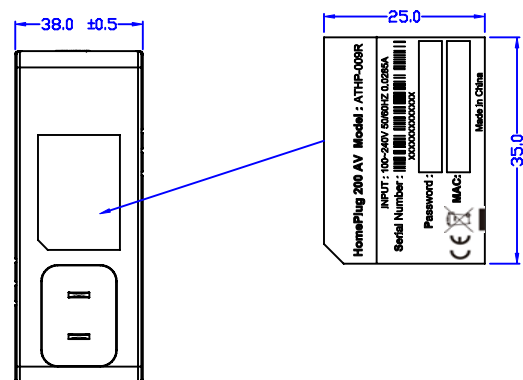
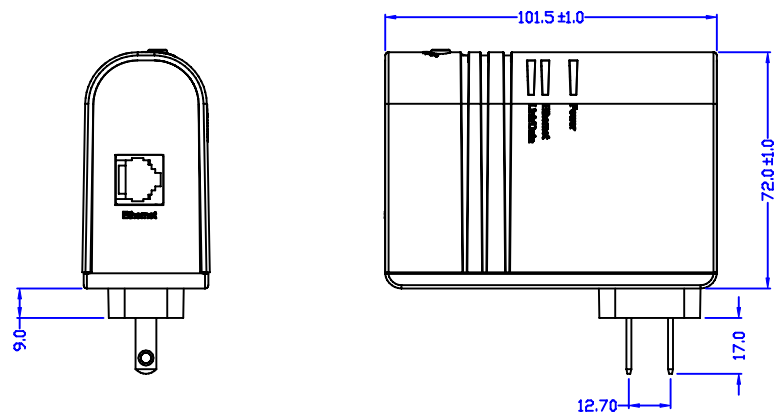




COLOR WHITE/BLUE

HomePlug 200M AV featureDescription

HomePlug AV compliant

Up to 200Mbps data rate on the PowerLine

Effect Data Rate Up to 56Mbps Effective Throughput

10/100M Fast Ethernet Interface Connection

Plug and Play

Peer to Peer Networking

128-bit AES Link Encryption

Supports QAM 1024/256/64/16/8, QPSK, BPSK and ROBO modulation

Integrated Quality of Service (QoS)

Security Button

Standard	IEEE 802.3, IEEE 802.3u and HomePlug Turbo
Protocols	Powerline : TDMA Ethernet : CSMA/CD
Media Interface	1 * 10/100M RJ-45 port
Speed	Up to 200Mbps
Effect Data rate	Up to 56Mbps effective throughput
Frequency Band	4.3~30 MHz
Access Methods	TDMA,CSMA/CA
QoS	4 levels
Encryption	128-bit AES
Modulation Type	QAM 1024/256/64/16/8, QPSK, BPSK and ROBO modulation
Nodes	Supports up to 15 nodes per network
Operating System	Microsoft Windows 98 SE/ME/NT/2000/XP, MAC, Linux
LED Indicator	Orange (1): Powerline link Green : Ethernet link Orange (2): Powerline activity
Transmission Range	500 meters
Environmental Temperature	Operating: 0°C ~ 70°C Storage: -20°C ~ 70°C
Operating Humidity	Operating: 0 ~ 40%, Non-Condensing Storage: 5%~90%, Non-Condensing
Power Source	100VAC ~240VAC 50/60Hz 0.0285A
Plug type	US Plug

						Atech® Atech Technology Co., Ltd. TEL:0212794-6667 FAX:0212794-8004		TITLE	
								200AV HOME PLUG	
								DWG. NO.	
								ATHP-009R	
	RELEASE	02/15/2008	Pair	Johnson	Eugene	UNITS:		SAFETY	
						M/M			
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		SHEET 1 OF 1	
REVISIONS						02/15/08		DRAW	
								Pair	