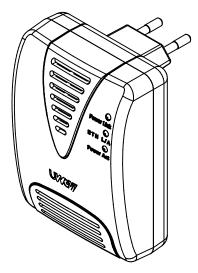


RJ45



COLOR : BLUE ,DOUBLE PACKING

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ±1.0

HomePlug 85M Turbo featureDescription HomePlug Turbo compliant Up to 85Mbps data rate on the PowerLine Effect Data Rate Up to 25Mbps Effective Throughput 10/100M Fast Ethernet Interface Connection Plug and Play Peer to Peer Networking 56-bit Data Encryption Security Supports QAM 256/64/16, DQPSK, DBPSK and ROBO modulation (QAM 256 for EP-5213)

Integrated Quality of Service (QoS)

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Standard	IEEE 802.3, IEEE 802.3u and HomePlug Turbo							
Protocols	Powerline : CSMA/CA Ethernet : CSMA/CD							
Media Interface	1 * 10/100M RJ-45 port							
Speed	Up to 85Mbps							
Effect Data rate	Up to 40Mbps effective throughput							
Frequency Band	4.3~20.9 MHz							
Access Methods	CSMA/CA							
QoS	4 levels							
Encryption	56-bit Data Encryption with key management							
Modulation Type	tion Type QAM 256/64/16, DQPSK, DBPSK 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	Green (1): Powerline link							
	Green (2) : Ethernet link							
	Yellow : Powerline activity							
Transmission Range	350 meters							
Environmental	Operating: 0°C ~ 70°C							
Temperature	Storage: -20°C ~ 70°C							
Operating Humidity	Operating: 0 ~ 40%, Non-Condensing							
	Storage: 5%~90%, Non-Condensing							
Power Source	100VAC ~240VAC 50/60Hz							
Plug type	Euro Plug							

								TITLE	
						Atech Technology Co Ltd. TELK0222794-6667 FAXK022794-8004		HOMEPLUG	
								DWG. NO.	
								ATHP-008RU2-EU2	
	RELEASE	05/28 /2007	PAIR	JOHNSO	NEUGENE	UNITS: M/M	SAFETY		SHEET 10F 1
ND	DESCRIPTION	DATE	BY	СНК	APPD		P/N:		• •
	REVIS		05/28/073			DRAW Pair			