

HOMEPLUG AV 2- PORT WIRELESS –N EXTENDER



FEATURES:

- Extend wireless network in to any spot at home 300Mbps
- Turn any power outlet into a network connection
- Automated security with “simple connect” button
- Wireless “on/off” button for convenience and ease of use
- Double Ethernet ports for direct connection to Ethernet-ready device
- Simple plug & play, no software or installation required
- No new wires, no drilling, no hassle

SPECIFICATION	
Standards	Powerline: Homeplug AV /
	Wireless : IEEE 802.11b/g/n
	Ethernet : IEEE 802.3,AUTO MDI / MDIX
protocols	Powerline: CSMA/ CA over Powerline in your home
	Wireless: CSMA/ CA,EDCA
Modulation	Powerline : OFDM 1024/256/64/16/8 QAM,QPSK,BPSK,ROBO
	Wireless: CCK,BPSK,DQPSK,QPSK,QAM
Data transfer rate	Powerline: up to 200Mbps over Powerline
	Wireless: up to 300Mbps via wireless
Range	Powerline: up to 200m over Powerline
	Wireless: up to 300m via wireless
Security	Powerline : 128-bit AES encryption (enabled with simple connect button)

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	Wireless: WEP,WPA,WPA2
hardware	Powerline :intellon INT 6400 homeplug AV chipset
	Wireless : Wireless N chipset
LED inductors	1x power LED (PWR)
	1x power line link / ACT status LED (PL-LKACT)
	1x Ethernet link / ACT status LED (ETH-LKACT)
	1x wireless link/ACT
External connectors	1x electrical power plug
	2x RJ 45 for 10/100 Ethernet (AUTO MDI /MDIX)
	1x reset button
	1x push button for simple connect
Dimension	105mm (H) 58mm (W) 42mm(D)
Weight	Approx 190g / unit
Power consumption	Norminal 7.0Watt / standby 5Watt / 1.2A
Power supply	AC 100-240V / 50-60 Hz
Temperature	Operating :0* C to40*C, 30% to 80% relative humidity Non-operating : -25*C to 70*C, 30% to 95% relative humidity
Operating systems	Windows 98 / 98SE / ME / 2000 / XP / VISTA (32/64-bits)

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