

LP – 1518 + 802.11g Wireless



Access Point & Adapter

The 802.11g-compatible LP – 1518 + delivers a 54Mbps high-speed, reliable and easy-to-use wireless connection throughout your home or a small office at an affordable price. By connecting a LP – 1518 wireless Access Point to your wired network, ever before. Meanwhile, robust security ensures the Internet connection is protected. The LP – 1518 is the ideal solution for your wireless Internet experience.

Effortless Bridging Capabilities

There is no need to install drivers! As a wireless Ethernet Bridge, LP – 1518 quickly enables any Ethernet-ready device with wireless connectivity, including network printers, print servers, Web cameras, on-line game consoles and any Windows/non-Windows PC. Furthermore, LP - 1518 can easily bridge multiple Ethernet clients to a wireless AP for workgroup applications.

Enhanced Wireless Security

This wireless Access Point supports both basic 64/128-bit WEP encryption and up-to-date enhanced wireless security with 802.11x authentication and Wi-Fi Protected Access (WPA). Additional Mac address filtering shields wireless network from unauthorized users' entries and assures your wireless communication is protected.

Features

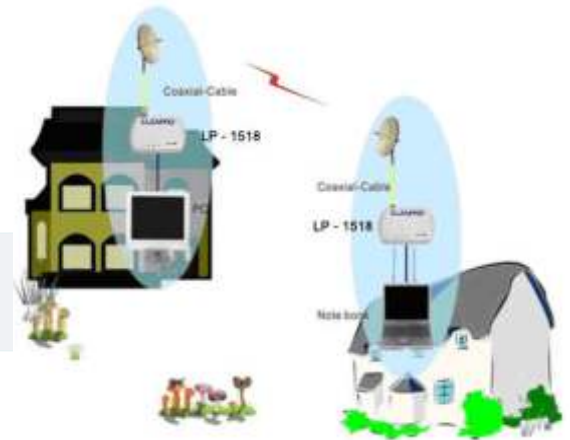
- Provides one standard 10/100M interface for connecting with Ethernet-ready network resources or devices, such as PCs, printers & scanners
- OS and Platform independent
- External antenna support with SMA connector. Ideal for CPE applications.
- Ensures high security levels by providing both 64-bit /128-bit WEP and WPA
- No driver installation needed

How to Order

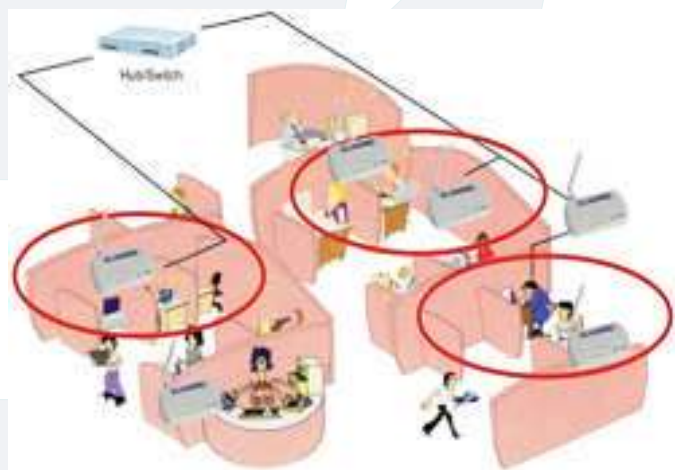
LP-1518

LANPRO

HAREWARE			
LAN/WAN	One 10/100 Base TR-45LAN port with Auto-MDIX		
LED Indicators	1. Singlecolor Power (Green) 2. Singlecolor WirelessLink(Green) 3. Singlecolor LAN (Green)		
PowerSupply	DC5V/2A		
Defaultbutton	Yes		
PHYSICAL			
Antenna	One external dipole antenna		
Dimension	W=80.9mm, L=108.2mm, H =29.8mm		
Weight	<75		
ENVIRONMENT			
	Temperature (Ambient)	Humidity (non-condensing)	
Operating	-10~55?	10~90%RH	
Storage	-20~70?	5~95%RH	
WIRELESS			
Operating Frequnc	USA (FCC): 2.412GHz ~2.462GHz(CH1~CH11)		
	Europe(ETSI):2.412GHz ~2.472GHz(CH1~CH13)		
	Japan(TELEC) : 2.412GHz~2.472GHz(CH1~CH13)		
OutputPower	20dBm(Typical)		
Wireless Auto Speed Option	11bmode: 1, 2, 5, 5, 11Mbps 11gmode: 54, 48, 36, 24, 18, 12, 9, 6Mbps		
RangeCoverage (Typicalrangelnopen environmentwith0dBI Antenna)	IEEE802.11g	IEEE802.11b	
	54Mbps: ? 80meter	11Mbps: ? 150meter	
	11Mbps: ? 150meter		
Standards	IEEE802.11b(WIFICompatible) IEEE802.11g(WIFICompatible) IEEE802.3/u10/100Base-TxRJ-45		
FEATURE			
	Station	AP	APwithRepeating
Function			
APList	Y		
StationList		Y	
Rescan	Y		
Country/Region	Y	Y	Y
Roaming	Y		
Link Status (WEB)	Y		
RestoreFactoryDefault(WEB)	Y	Y	Y
F/WUpgrade(WEB)	Y	Y	Y
MACclone	Y		
DHCPClient	Y	Y	Y
WINS	Y	Y	Y
Multi-clientSupport	Y		
Web-basedManagement	Y	Y	Y
SNMP	Y	Y	Y
Protocol			
TCP/IP	Y	Y	Y
IPX/SPX		Y	Y
NetBEUI		Y	Y
Security			
WEP64/128bits	Y		
WEPASCII/Hex	Y		
MACAddressFilter		Y	Y
WPA	PSK	PSK	PSK



Point to Point working mode



Station & AP working mode

Package Contents

