

WL-500gP V2

Multi-Functional Wireless Router



Feature

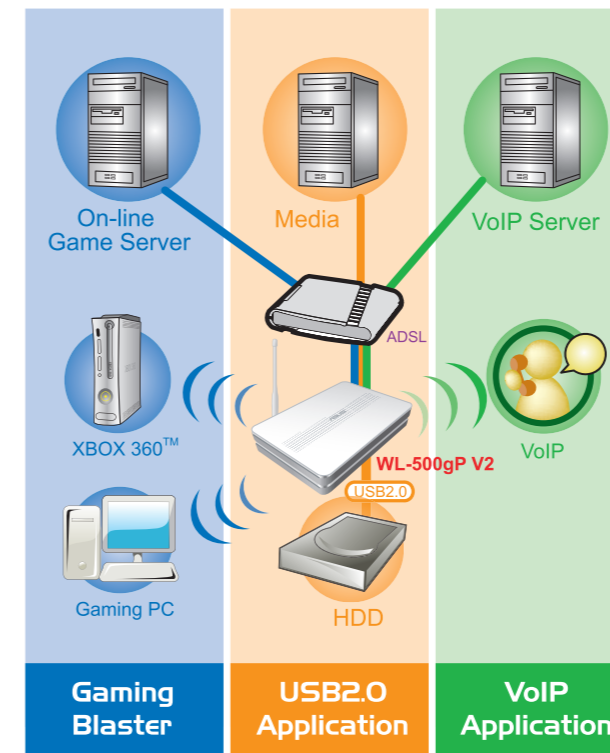
- Bandwidth-On-Demand (BOD):**
Powerful and easily-operating BOD technology? streamlines your Gaming/Audio/Video experience
- ASUS DDNS Service:**
Remotely access HDD contents plugged in WL-500gP V2 by ASUS DDNS service
- UPnP AV Media Server Device:**
A/V files streaming to UPnP A/V supported Media Players-Plug-n-Share: Support Printer and FTP / SAMBA Server

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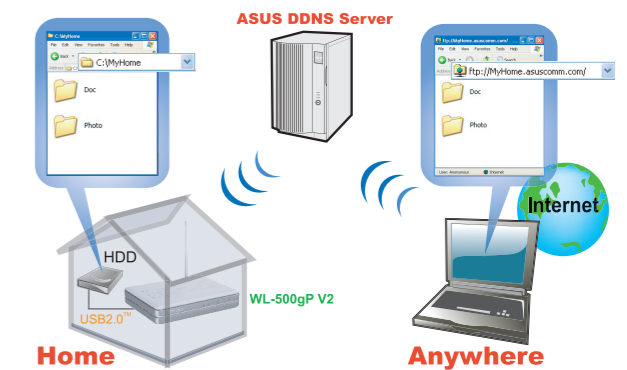
Bandwidth-On-Demand

Optimize network resource and prioritize bandwidth for real networking demand.



ASUS DDNS Server

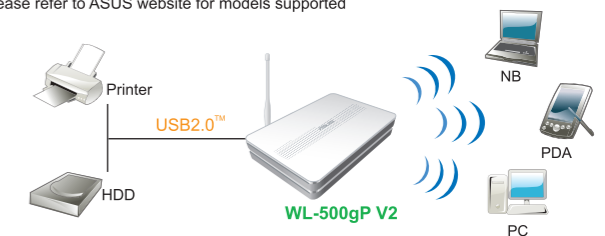
Typing your domain name in the address bar of browser, you can access and share files of USB Hard Disc Drive that plugged in WL-500gP V2.



Plug-n-Share Applications

Plug USB Hard Disk Drive as a FTP / SAMBA server*
Plug USB Printer as a Printer Server*

* Please refer to ASUS website for models supported



Hardware

Network standards	IEEE802.11b, IEEE802.11g, IEEE802.11d, IEEE802.3, 802.3u, 802.1X (security authentication), 802.11i - (security WPA2), 802.11e (wireless QoS), IPv4, IPv6
Operating Frequency	2.4 - 2.5GHz
Modulation	OFDM, CCK, DQPSK, DBPSK
Data Rate	802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps 802.11b: 1, 2, 5.5, 11Mbps
Operation Channels	11 for N. America, 14 Japan, 13 Europe (ETSI) 3 (non-overlapping)
Antenna	2 dBi
USB port	2 x USB 2.0
EZSetup button	Push for 5 seconds to setup SSID and WEP or WPA configuration with WSC compliant automatically
Reset button	Push for above 5 seconds to restore factory settings
DC Power Adapter	AC Input: 100V~240V(50~60HZ); DC Output: +5V with max. 2.5A current
Certification	CE / FCC / Telec / SRRC / DGT / MIC / C-tick / IDA / SIRIM / IC
Dimension	215*162*44mm
Weight	540g

Software

Performance Advantages:	Afterburner: Boost transfer speeds by 35% compared with 802.11g standard device BroadRange™: 300% Signal Coverage Enhancement of 802.11g
Security	Wi-Fi Security: Open System, Shared Key, 64/128-bit WEP, WPA-PSK, WPA2-PSK, WPA-Auto-Personal, WPA-Enterprise, WPA2-Enterprise, Radius with 802.1x

Security	MAC Access Control: Control the access by the MAC address RADIUS Setting: Required in Radius with 802.1x, WPA, WPA2 mode SSID Isolation: Support SSID hiding Wireless Separation: Prevent wireless clients from communicating with each other
USB Application	USB port support: USB storage FTP Server / Samba Server / DMS USB printer, LPRng USB Webcam
Routing	Support Static Route
Bandwidth Management	Allow multiple network activities (FTP, Game, P2P...) to work smoothly at the same time
Network Management	Internet connection type: Automatic IP, Static IP, PPPoE (MPPE supported), PPTP, Bigpond Service Support UPnP IGD DHCP Server: Supports up to 253 IP addresses Changeable DHCP lease time, IP pool, domain name Support DNS Proxy Support NTP Client Support DDNS Smart Wizard browser-based administration: Managed from LAN and Internet Password Setting System Event Log Upgrade via Web Interface Save/Restore Configuration File
Utility (Support Windows XP, 2000, Vista)	EZSetup Device Discovery Firmware Restoration
Certification Compliant	Wi-Fi, WPA, WMM, UPnP IGD