



The Cradlepoint MBR1200: Improve Internet Uptime



Great Price and Great Value

*A cellular communications router that can simultaneously supports up to five separate 3G mobile broadband modems for internet connectivity.

* Enables **Fail Over and Fall Back for Continuity of Internet connections**

* Plus a four-port ethernet switch that offers 1000mbp/s LAN connectivity and a **dedicated ethernet WAN port** allowing it to perform as a Cable/DSL/Satellite route.

* Support for up to five concurrent **VPN** sessions

Great for retail stores, branch offices, client-site workgroups, and remote access. There is even a 12v cigarette lighter adapter allows for use in vehicles.

Features:

- Active Load Balancing between all internet sources.
- Failover between any modem, automatic failback.
- LAN Port #4 can be converted for use as 2nd WAN port via web admin.
- Automatic channel scan for best wifi channel
- WiFi client options (Lock to B or G or N, lock to B or G only, allow all)
- Access controls to limit activity by IP address, MAC address, day/time, website name, and website rating (very cool for parents, schools or even kiosk deployment)
- Virtual server settings to easily route specific port activity to servers on LAN side by IP address
- Wifi radio power settings. Useful when you need/want to limit/reduce wifi range
- Online check for latest firmware, straight to firmware update
- Dynamic DNS (DDNS) with support for 10+ different DDNS services
- Email notifications when certain router issues are triggered
- Log submission to a syslog server
- Offline storage of router config (useful when you want to save different settings for different uses)
- Easy Management via HTTP and Remote Management via HTTP and SNMP
- Flash Memory for Firmware Upgrade, Save/Restore Settings
- Full Integration with WIPIPE Manager (optional managed services from Cradlepoint)



MBR1200 Performance

With all officially supported devices, the MBR1200 will transfer maximum bandwidth provided by the internet service/carrier.

Certified modems are listed on www.wirelessworx.com.au This site also contains handy hints, FAQ sections and some set up help.

The MBR1200's gigabit ethernet switch was able to do a local transfer of a 1GB file in an average of 50 seconds or approximately 20 megabytes per second. The same file over the 100mb/s switch on an MBR1000 took an average of 95 seconds or approximately 10.5 megabytes per second. The MBR1200's increased LAN capacity will seriously benefit professional film crews that need to move video files around on local network, before sending "dailies" to film executives.

- **Value and Flexibility**

- five cellular inputs
- a total of seven possible internet sources, simultaneously
- the most supported 3G modems and cell phones or any cellular router
- 4G modem support
- load balancing across all available internet sources
- failover and fallback (to ethernet)
- option for high gain wifi antennas
- gigabit ethernet switch
- security cover to prevent modem theft
- Australian Cradlepoint support -- especially staying as up to date with new device support

Handy Web Links

Cradlepoint product web site

<http://www.cradlepoint.com/products/mbr1200-failsafe-gigabit-n-router-mobile-broadband>

MBR1200 Manual and Knowledge Centre

<http://knowledgebase.cradlepoint.com/questions/125/MBR1200+User+Manual>

Product Data Sheet and more information

www.wirelessworx.com.au