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MVH+600 Series

Dual Mode Wi-Fi Gateway
HSPA+ / EV-DO Rev. B



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Dual Mode Wi-Fi Gateway

- MVH+610 EV-DO Rev. B 450MHz and HSPA+ 900 / 2100MHz
- MVH+610V EV-DO Rev. B 450MHz and HSPA+ 900 / 2100MHz w/VoIP
- MVH+640 EV-DO Rev. B 800/1900MHz and HSPA+ 2100MHz
- MVH+640V EV-DO Rev. B 800/1900MHz and HSPA+ 2100MHz w/VoIP

Features

- HSPA+ up to 14.4Mbps for downlink/5.76Mbps for uplink
- Rev. B up to 14.7Mbps for downlink/5.4Mbps for uplink
- 802.11 b/g/n Wi-Fi Router with 4-Port Ethernet
- 5 LED Indicators (Power/Signal/Connect/3G/Wi-Fi)
- Backward compatible with CDMA2000 1xEV-DO Rev. 0/A and CDMA2000 1X
- Handoff between HSPA+ & EV-DO Rev. B
- VoIP with true QoS (FLO) Optional
- SIP Application Support Optional
- Desktop or Wall Mountable
- TR-069
- IPv4 / IPv6
- Backup Battery Optional

The MVH+600 Series dual mode Wi-Fi Gateway seamlessly combines wireless wide area networking (WWAN), a Wi-Fi wireless local area network (WLAN) router, a four port Ethernet switch and optional VoIP functionality to provide wireless broadband data access in one easy to use, plug-and-play desktop networking device. Leveraging both EV-DO Rev. B technology and HSPA+ networks, the MV600 Series Gateway provides broadband data at speed up to 14.7 Mbps for high-speed access to email, the Internet, data intensive files and multi-media streaming. The integrated Wi-Fi router allows access to broadband data from any room at home or office and trouble-free set up of a local hotspot. A four port Ethernet switch provides a plug-and-play solution that enables users to network multiple desktop and laptop PCs as well as other devices.

Specifications

- Operating Temperature: -20°C ~ +60°C
- Storage Temperature: -30°C ~ +70°C
- Humidity: 5 ~ 95%
- Size: 180 x 160 x 26 mm
- Weight: 500g
- Rx Sensitivity Conducted: -109 dBm
- Rx Sensitivity OTA: -108 dBm
- Battery type: Li-ion (2 cell), 7.4V(Max 8.4V)/1000mA/h
- Stand by time: about 3 hours
- Constant use time: about 90 minutes
- Adaptor Input: 100/240V
- Adaptor Output: 9V/2A



Benefits

- Integrated Wi-Fi router allows access to broadband data from anywhere at home or office
- Four-port Ethernet switch provides a plug-and-play solution for networking multiple desktops, laptops and other devices
- High-speed data with up to 14.7Mbps downlink and 5.76Mbps uplink
- Embedded VoIP functionality provides Voice call through the RJ-11 port (V model only)