

# 3G Extend USB

## CELLULAR CONNECTIVITY FOR WATCHGUARD® XTM 2 SERIES, 3 SERIES, AND FIREBOX® X EDGE e-SERIES

### AT A GLANCE

### BENEFITS

**Supports over 250 cellular radio modems**

- Brings the Internet to all remote areas or locations – without cables.
- Includes a wide variety of Internet service provider plan options for maximum flexibility.

**Provides both primary and failover 3G connection**

- Gives your business a faster alternative to POTS for redundancy in WAN failover from a cabled connection.
- Guarantees there will be no single point of failure.

**Combines best-of-breed 3G connectivity and network security**

- Offers huge flexibility to deploy WWAN when and where you need it, as part of your WatchGuard XTM 2 or 3 Series, or Firebox X Edge e-Series solution.
- Reduces risk from a single point of failure when compared with all-in-one products that build 3G connectivity capabilities into the firewall.

**Easily add, remove, or transfer the 3G connection between installed or new appliances**

- Delivers better total cost of ownership (TCO) by enabling a quick change of either the 3G Extend device or XTM 2 or 3 Series/ Edge appliance as new technology becomes available.

**Competitively priced**

- Enables you to take advantage of this solution today in support of your network uptime and productivity goals.

**Interoperability**

- Works with any WatchGuard XTM 2 or 3 Series, or Edge e-Series appliance.

**Ease of use**

- Connects easily with no additional requirements for software, drivers, and interfaces.
- Offers the simplicity of plug-and-play functionality in a best-of-breed technology.
- Allows your business to handily keep up with changes in size, locations, and business needs with a 3G device that can be deployed at any site protected by an XTM 2 or 3 Series firewall or an Edge e-Series firewall.
- Because the 3G Extend is a separate unit from the firewall, it can be positioned in whatever location has the best cellular connectivity.

**How it works**

- Purchase a WatchGuard 3G Extend wireless bridge when you buy an XTM 2 or 3 Series appliance – or buy a 3G Extend device by itself as an upgrade for an existing XTM 2 or 3 Series, or Edge e-Series appliance. Add a cellular modem (provided by your ISP when you sign up for service), follow the simple set-up instructions, and you're ready to go. It's that easy.

3G Extend USB devices work with any WatchGuard XTM 2 or 3 Series, or Firebox® X Edge e-Series security appliance and supported 3G wireless modem/service plan to provide wireless connectivity when and where you need it.

It's easy to add 3G wireless connectivity to an XTM 2 or 3 Series, or Edge e-Series security solution to maximize equipment uptime and ROI. This family of compact devices enables cellular connectivity that can be used for either primary or backup Internet services. It provides the ultimate flexibility to meet your specific needs with over 250 supported modem cards and ISP providers.

Easily add wireless connectivity when and where you need it for **maximum flexibility and network uptime.**

## WHAT CAN WATCHGUARD 3G EXTEND DO FOR YOUR BUSINESS?

Save money. Open new business opportunities. Keep remote and temporary operations securely connected to the main network. Protect network uptime. WatchGuard 3G Extend can deliver all these benefits for your business, with cellular connectivity that is affordable, flexible, and easy to deploy.

### ■ REMOTE OFFICE ISP CONNECTION

For remote areas that lack access to anything better than POTS (plain old telephone service), cellular connection to the Internet is an attractive option. For a very small cost investment, you can use WatchGuard 3G Extend for business connections in these remote areas – for example, to do on-the-spot lookups on credit cards. It is also a convenient and flexible way to connect into main office resources from far-flung locations.

### ■ KIOSK OR ATM ISP CONNECTION

Some of the most popular applications of 3G technology are found in retail. Companies that want to enable electronic payment using credit/debit cards for products or services from a machine located at a client's site need an ISP connection. WatchGuard 3G Extend is the perfect solution. You won't need cables to complete sales transactions, while providing customers convenience and security.

### ■ WAN FAILOVER

Looking for a better performance option on your WAN failover alternative? If you're using POTS for WAN failover, the slow performance will be costly in the event of failover. WatchGuard 3G Extend delivers better performance and provides an affordable backup to maximize network uptime.

The WatchGuard 3G Extend works with over 250 of the most popular modems from wireless operators such as AT&T, Bell Canada, Clearwire, Cricket, Rogers, Rover, Sprint, T-Mobile, Telus, US Cellular, Verizon Wireless (Altell), and Virgin Mobile.

For a complete list of supported modems, visit [www.watchguard.com/3G](http://www.watchguard.com/3G).

For more information on the 3G Extend and other WatchGuard network security solutions, contact your reseller or visit [www.watchguard.com](http://www.watchguard.com).

## TECHNICAL SPECIFICATIONS\* WG8650 3G EXTEND USB

|                                   |   |
|-----------------------------------|---|
| <b>MANAGEMENT</b>                 | <ul style="list-style-type: none"> <li>■ User-friendly Web UI (third party provider)</li> <li>■ No configuration required</li> <li>■ Two operating modes (configuration and IP Pass-Through)</li> <li>■ Always-on signal strength meter</li> </ul>                          |
| <b>INTERFACE</b>                  | <ul style="list-style-type: none"> <li>■ LAN: 10/100 Base-T LAN</li> <li>■ WWAN: 3G ExpressCard, 3G USB Modem</li> </ul>  |
| <b>PHYSICAL SPECIFICATIONS</b>    | <ul style="list-style-type: none"> <li>■ Dimension: 4.8" x 2.8" x 0.8" (122 x 73 x 18.5 mm)</li> <li>■ Weight: 3.5 oz. (0.09 kb)</li> </ul>   |
| <b>ENVIRONMENT SPECIFICATIONS</b> | <ul style="list-style-type: none"> <li>■ Operating Temperature: 0° to 50° C (32F to 122F)</li> <li>■ Operating Humidity: 10-85% (non-condensing)</li> <li>■ Storage Temperature: -20° to 70° C (-4F to 158F)</li> <li>■ Storage Humidity: 5-90% (non-condensing)</li> </ul> |
| <b>POWER SUPPLY</b>               | <ul style="list-style-type: none"> <li>■ 5VDC 2.5-3.0A; 100-240 AC</li> </ul>   |
| <b>CERTIFICATIONS</b>             | <ul style="list-style-type: none"> <li>■ FCC Part 15 Class B, CE</li> </ul>   |

