Important Information

Latest Software
We recommend that you install the most recent software release to stay up-to-date with the latest functional improvements, stability fixes, security enhancements and protection against new and evolving attacks.

Check Point Check Point SMB Appliances
For more about this release, see the Check Point SMB Appliances home page http://supportcontent.checkpoint.com/solutions?id=sk111656.

Latest Version of this Document
Download the latest version of this document http://supportcontent.checkpoint.com/documentation_download?ID=40957.
To learn more, visit the Check Point Support Center http://supportcenter.checkpoint.com.

Feedback
Check Point is engaged in a continuous effort to improve its documentation.
Please help us by sending your comments mailto:cp_techpub_feedback@checkpoint.com?subject=Feedback%20on%20Check%20Point%20SMB%20Appliances%20R77.20.31%20Release%20Notes.

Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 August 2016</td>
<td>First release of this document</td>
</tr>
</tbody>
</table>
Introduction

Thank you for updating to Check Point SMB Appliances. This version contains new features and resolves different issues.

Please read this document carefully before using Check Point SMB Appliances.

**Note** - Small/Medium Business (SMB) appliances support SD-HC card type only.

Important Solutions

For more about Check Point R77.20.31 Release for SMB Appliances and to download the software, go to the Release Home Page [http://supportcontent.checkpoint.com/solutions?id=sk111656](http://supportcontent.checkpoint.com/solutions?id=sk111656).


What's New

- **Networking Administrator**
  New administrator role to allow separation of security and networking duties in locally managed devices.

- **Concurrent Administrators**
  Multiple concurrent WebUI Read-Only administrators can be logged in.

- **AES 256 Encryption Support**
  AES 256 support in SSL Network Extender, enforcing AES 256 encryption on SSL Extender.

- **Identity Awareness with Identity Agent**
  Identity Agent is supported on centrally managed embedded Gaia appliances (1100, 1200R, 1400), managed by R77.30 Security Management Server.

  **Note** - For this option, Management side Hotfix to SmartDashboard is required. To learn how to install the Hotfix, see:

Installing this Release

To install the Check Point SMB Appliances:

1. After connecting the cables, run the First Time Configuration Wizard.
2. Open a connection from your browser to http://my.firewall and confirm the security message.
3. Use the web management portal to set up your Software Blades and policy.

   For details, see the *Getting Started Guide* of your model appliance.
## Supported 3G and 4G/LTE Modems

These are the supported 3G and 4G/LTE modems:

<table>
<thead>
<tr>
<th>Vendor</th>
<th>Model</th>
<th>Vendor ID (VID)</th>
<th>Modem Firmware Version</th>
<th>PID*</th>
<th>Standard</th>
<th>Supported for 700 from version</th>
</tr>
</thead>
<tbody>
<tr>
<td>TP-Link</td>
<td>MA260</td>
<td>2357</td>
<td>8200C-FACPASZQ-303501 [Dec 15 2011 15:00:00]</td>
<td>9000</td>
<td>3G</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>Huawei</td>
<td>E372u-8</td>
<td>12d1</td>
<td>11.203.05.00.00</td>
<td>14ac</td>
<td>3G</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>Huawei</td>
<td>E173s-2</td>
<td>12d1</td>
<td>21.017.10.00.00</td>
<td>1c05</td>
<td>3G</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>ZTE</td>
<td>MF669</td>
<td>19d2</td>
<td>BD_MF669V1.0.0B01</td>
<td>0017</td>
<td>3G</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>Multi-Tech</td>
<td>MTC-H5-B03</td>
<td>1bc7</td>
<td>12.00.024</td>
<td>0021</td>
<td>3G</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>Novatel</td>
<td>MC547</td>
<td>1410</td>
<td>2.18 SVN 3 [2011-04-21 12:18:47]</td>
<td>7042</td>
<td>3G</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>Sierra</td>
<td>G-MC7710u Industrial</td>
<td>1199</td>
<td>SW9200X_03.05.24.00ap r5792 carmd-en-10527 2013/05/02 13:35:47</td>
<td>68a3</td>
<td>4G/LTE</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>Sierra</td>
<td>AirCard 312U</td>
<td>1199</td>
<td>N2_0_5_1AP R991 CARMD-EN-1052 6 2011/02/28 12:17:42</td>
<td>68a3</td>
<td>4G/LTE</td>
<td>R77.20.15</td>
</tr>
<tr>
<td>Sierra</td>
<td>AirCard 313U</td>
<td>0f3d</td>
<td>SW9200X_01.00.03.01AP R2748 CARMD-EN-1052 6 2011/07/25 19:31:25</td>
<td>68aa</td>
<td>4G/LTE</td>
<td>R77.20.15</td>
</tr>
</tbody>
</table>

*Product ID Storage mode/Modem mode