Rack Mounting Check Point Appliances

⚠️ **Important** - Two people are required to install the appliance in a rack to prevent any possible damage.

Rack Mounting Hardware and Tools

You must install rack mounting hardware on the appliance before you can mount it in a rack. This table describes the rack mounting hardware.

⚠️ **Note** - Screws to attach the ear mount brackets and rail plates to the rack are not included.

<table>
<thead>
<tr>
<th>Hardware Description</th>
<th>Qty.</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ear mount bracket</td>
<td>2</td>
<td>Attaches to the appliance front panel. Both ear mount brackets are identical.</td>
</tr>
<tr>
<td>Ear mount screws</td>
<td>6</td>
<td>Secures the ear mount brackets to the appliance front panel.</td>
</tr>
<tr>
<td>Appliance rail</td>
<td>2</td>
<td>Attaches to the appliance. Both rails are identical.</td>
</tr>
<tr>
<td>Rail plates</td>
<td>2</td>
<td>Attaches to the appliance rails. Both plates are identical.</td>
</tr>
<tr>
<td>Appliance rail screws</td>
<td>14</td>
<td>Secures the rail plates to the appliance rails and the rails to the appliance.</td>
</tr>
</tbody>
</table>

**Rack Mounting Tools**

Philips screwdriver. A magnetic head is recommended to hold screws in place and retrieve dropped screws. A powered screwdriver is also useful.
Attaching the Ear Mount Brackets

Attach the two ear mount brackets to the front of the appliance.

Note - The ear mount screws have 5 mm heads.

To attach the ear mount brackets to the appliance:

1. Attach the appliance ear bracket to one side of the appliance using three ear mount screws.
2. Do step 1 again for the other side of the appliance.
Attaching the Rail Plates

Attach the rail plates to the appliance rails to connect the appliance to the rear vertical rails of the rack.

1. Attach a rail plate to an appliance rail using two appliance rail screws.
2. Do step 1 again for the other rail plate and appliance rail.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Appliance rail</td>
</tr>
<tr>
<td>2</td>
<td>Rail plate</td>
</tr>
</tbody>
</table>

Note - The appliance rail screws have 8 mm heads.

To attach the rail plates:
1. Attach a rail plate to an appliance rail using two appliance rail screws.
2. Do step 1 again for the other rail plate and appliance rail.

Attaching the Appliance Rails

Attach the appliance rails to the sides of the appliance. Position the rail plates to connect the appliance rails to the rear of the rack.
To attach the appliance rails:
1. Set the appliance rail on the side of the appliance. The ridges on the appliance rails point to the appliance. This diagram shows the appliance rail and rail plate positioned correctly:

![Diagram of appliance rail and rail plate]

2. Attach the appliance rails to the appliance using three appliance rail screws.
3. Do steps 1 and 2 again for the other side of the appliance.

Installing the Appliance in the Rack

Install the appliance in the rack. It may be necessary to adjust the appliance rails to secure the appliance to the rack.

⚠️ **Important** - Two people are required to install the appliance in a rack to prevent personal injury or damage to the appliance.

To install the appliance in the rack:
1. Attach the ear mount brackets to the front of the rack.
2. Attach the rail plates to the rear of the rack.
3. Confirm that the appliance is stable and secure in the rack.