Deep Discovery Inspector is a third-generation threat management solution that delivers advanced persistent threat (APT) and targeted attack visibility, insight, and control.

Deep Discovery Inspector provides IT administrators with critical security information, alerts, and reports.

### Opening and Inspecting the Carton
Verify that the Deep Discovery Inspector carton contains the following items:

1. Rack rails
2. Document and DVD
3. Power cords
4. Deep Discovery Inspector appliance

### Examining the Deep Discovery Inspector Appliance

#### Front Panel

1. Power-on button/indicator (10)
2. USB 2.0 connector (8)
3. USB management port (7)
4. Hard drives (4)
5. LCD panel
6. Front video connector
7. Front ID button/indicator
8. USB 3.0 connectors (2)
9. Data port 5 (1 Gbps)
10. Data port 4 (1 Gbps)
11. RS-232 serial connector
12. Management port
13. ORAC port
14. Data port 1 (1 Gbps)
15. Data port 2 (1 Gbps)
16. Data port 3 (1 Gbps)
17. Data port 4 (1 Gbps)
18. Data port 5 (1 Gbps)

#### Back Panel

1. Rear video connector
2. Data port 9 (10 Gbps)
3. Data port 1 (1 Gbps)
4. Management port
5. Data port 8 (1 Gbps)
6. Data port 7 (1 Gbps)
7. Data port 6 (1/10 Gbps)
8. Data port 5 (1/10 Gbps)
9. Data port 4 (1/10 Gbps)
10. Data port 3 (1 Gbps)
11. Data port 2 (1 Gbps)
12. Data port 1 (1 Gbps)
13. Subnet mask
14. IP address (IPv4)
15. Internet-enabled computer
16. Internet-enabled computer
17. Internet-enabled computer
18. IP address

### Recommended Network Environment
Deep Discovery Inspector is deployed offline. This means that Deep Discovery Inspector does not interrupt network traffic. A switch monitors both internal and external traffic and passes the information to Deep Discovery Inspector. Deep Discovery Inspector uses this information to monitor known and potential threats.

You can connect switches with a mirror port to any of the data ports. Deep Discovery Inspector uses these ports as listening ports and will not interrupt traffic handled by the switches.

Trend Micro recommends using a specified network when using an internal Virtual Analyzer for analyzing samples. Ideally, specified networks are connected to the Internet, but do not have proxy settings, proxy authentication, or any connection limitations.

To plan your network deployment environment, see the Deployment section in the Installation and Deployment Guide.

### Deployment Checklist

**Table:**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Activation Code</td>
<td>Obtain from Trend Micro</td>
</tr>
<tr>
<td>Monitor and VQA cable</td>
<td>Connects to the VQA port of the appliance</td>
</tr>
<tr>
<td>USB keyboard</td>
<td>Connects to the USB port of the appliance</td>
</tr>
<tr>
<td>USB mouse</td>
<td>Connects to the USB port of the appliance</td>
</tr>
<tr>
<td>Ethernet cable</td>
<td>- One cable connects the management port of the appliance to the management network.</td>
</tr>
<tr>
<td>- One or more cables connect the data port with a switch mirror port to monitor traffic.</td>
<td></td>
</tr>
<tr>
<td>- (Optional) One cable connects a data port to a specified network that is reserved for an internal Virtual Analyzer.</td>
<td></td>
</tr>
<tr>
<td>Internet-enabled computer</td>
<td>A computer with the following software installed:</td>
</tr>
<tr>
<td>- Google Chrome 60.0 or later</td>
<td></td>
</tr>
<tr>
<td>- Microsoft Internet Explorer 6.0 or 11.0</td>
<td></td>
</tr>
<tr>
<td>- Microsoft Edge</td>
<td></td>
</tr>
<tr>
<td>- Mozilla Firefox 41 or later</td>
<td></td>
</tr>
<tr>
<td>- Adobe Flash player 6.0 or later</td>
<td></td>
</tr>
<tr>
<td>IP addresses</td>
<td>- One static IP address in the management network.</td>
</tr>
<tr>
<td>- (Optional) One additional IP address for an internal Virtual Analyzer, if connected to a specified network with Internet connectivity.</td>
<td></td>
</tr>
</tbody>
</table>

### Setting up the Hardware

1. Mount the Deep Discovery Inspector appliance in a standard 19-inch 4-post rack, or on a free-standing object, such as a sturdy desk.

   **Note:** When mounting the appliance, leave at least two inches of clearance on all sides for proper ventilation and cooling.

2. Connect the appliance to a power source.

3. Connect the monitor to the VGA port at the back of the appliance.

4. Connect the keyboard and mouse to the USB ports at the back of the appliance.

5. Connect the management port to your network.

6. Power on the appliance.

### Performing Initial Configuration: Preconfiguration Console

Perform the initial preconfiguration from the Preconfiguration Console with any of the following:

- VGA port
- Serial port

For details on how to access the Preconfiguration Console, see the Preconfiguration chapter in the Installation and Deployment Guide.

1. On the Preconfiguration Console main menu, type 2 to select Device Settings and press Enter.

2. On the Device Settings screen, configure IP address settings.

   **To set a dynamic IP address:**
   Use the space bar to toggle the IP address option to dynamic.

   **To set a static IP address:**
   - In the Type field, use the space bar to toggle the IP address option to static.
   - Type the following network settings:
     - IPv4 address (IPv4): the default is 192.168.252.1
     - Subnet mask: the default is 255.255.255.0
     - Gateway: the default is 192.168.252.254
     - DNS Server 1
     - DNS Server 2

   **Note:** Deep Discovery Inspector 3.8 Service Pack 2 can be deployed in IPv6 environments.

3. (Optional) Type a VLAN ID.

4. Navigate to Return to main menu and press Enter.

   The initial configuration is complete and the management console is accessible.

5. On the logon screen, type the following default credentials:

   - User name: admin
   - Password: admin

   **Note:** Click Log On.

   1. Type a new password, and then retype it to confirm.

   2. On the Administration > System Settings > Time, set the system time.


   4. To configure post-deployment settings, follow the steps in the Setup Guide. For details on how to set up your threat protection, see the Get Started chapter in the Administrator’s Guide.

5. Connect one or more data ports on your Deep Discovery appliance to the traffic source.

### Contact Information

- **Website:**
  - http://www.trendmicro.com

- **List of worldwide offices and phone numbers:**

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