



# Genetec Patroller™ System Requirements 6.7

Date: 2025-01-10

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## 1. Patroller system requirements

- 1.1. Patroller 6.7 computer hardware requirements for SharpZ3
- 1.2. Patroller 6.7 computer hardware requirements for SharpX
- 1.3. Patroller 6.7 computer software requirements for SharpZ3
- 1.4. Patroller 6.7 computer software requirements for SharpX

## 1 | Patroller system requirements

### 1.1 | Patroller 6.7 computer hardware requirements for SharpZ3

The following computer hardware is required for SharpZ3 systems using Genetec Patroller™ 6.7.

NOTE: Only the Panasonic Toughpad G1 and Toughbook G2 are certified for use with Patroller 6.7. If you do not use one of these hardware options, then make sure your in-vehicle computer meets these requirements.

<b>Recommended</b>	<ul style="list-style-type: none"><li>• Intel® Core™ i5-10310U processor @ 1.7 GHz</li><li>• 16 GB of RAM</li><li>• 512 GB SSD hard drive</li><li>• 1024 x 768 or higher screen resolution</li><li>• 100/1000 Ethernet Network Interface Card</li><li>• USB ports</li><li>• Touchscreen</li><li>• Integrated speaker</li></ul>
<b>Minimum</b>	<ul style="list-style-type: none"><li>• Intel® Core™ i5-6300U processor @ 2.4 GHz</li><li>• 8 GB of RAM</li><li>• 256 GB SSD hard drive</li><li>• 1024 x 768 or higher screen resolution</li><li>• 100/1000 Ethernet Network Interface Card</li><li>• USB ports</li><li>• Touchscreen</li><li>• Integrated speaker</li></ul>

NOTE: If installed inside a vehicle, the Patroller computer must be a ruggedized computer.

### 1.2 | Patroller 6.7 computer hardware requirements for SharpX

The following computer hardware is required for SharpX systems using Genetec Patroller™ 6.7.

NOTE: Only the Panasonic Toughpad G1 and Toughbook G2 are certified for use with Patroller 6.7. If you do not use one of these hardware options, then make sure your in-vehicle computer meets these requirements.

<b>Recommended</b>	<ul style="list-style-type: none"><li>• Intel® Core™ i5-6300U processor @ 2.4 GHz</li><li>• 8 GB of RAM</li><li>• 256 GB SSD hard drive</li><li>• 1024 x 768 or higher screen resolution</li><li>• 100/1000 Ethernet Network Interface Card</li><li>• USB ports</li><li>• Touchscreen</li><li>• Integrated speaker</li></ul>
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<b>Minimum</b>	<ul style="list-style-type: none"><li>• Intel Core i5-3320M vPro Processor @ 2.6 GHz</li><li>• 4 GB of RAM</li><li>• 80 GB hard drive or more</li><li>• 1024 x 768 or higher screen resolution</li><li>• 100/1000 Ethernet Network Interface Card</li><li>• USB ports</li><li>• Touchscreen</li><li>• Integrated speaker</li></ul>
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NOTE: If installed inside a vehicle, the Patroller computer must be a ruggedized computer.

### 1.3 | Patroller 6.7 computer software requirements for SharpZ3

For SharpZ3 systems, the software requirements for the computer running Genetec Patroller™ 6.7 are as follows.

<b>Operating Systems</b>	<ul style="list-style-type: none"><li>• Microsoft® Windows 11 (64-bit)</li><li>• Microsoft® Windows 10 (64-bit)</li></ul>
<b>Database Engines</b>	<ul style="list-style-type: none"><li>• SQL Server 2022 Express/Standard/Enterprise (32-bit or 64-bit)<sup>1</sup></li><li>• SQL Server 2014 Express/Standard/Enterprise (32-bit or 64-bit)</li><li>• SQL Server 2012 Express/Standard SP1/Enterprise SP1 (32-bit)</li></ul>
<b>Web browser</b>	<ul style="list-style-type: none"><li>• Google Chrome version 46 and later</li><li>• Microsoft Edge 41 and later</li></ul>

<sup>1</sup> The Patroller installation package includes SQL Server Express 2022.

NOTE: If you are using the GlobalSat USB GPS receiver on a system that is running Windows 10 or 11, you must have the S4 hardware version (GlobalSat BU-353-S4) for compatibility with the operating system. If you have an older version of this receiver, contact your representative from Genetec Inc. for information about upgrading.

### 1.4 | Patroller 6.7 computer software requirements for SharpX

For SharpX systems, the software requirements for the computer running Genetec Patroller™ 6.7 are as follows.

<b>Operating Systems</b>	<ul style="list-style-type: none"><li>• Microsoft® Windows 11 (64-bit)</li><li>• Microsoft® Windows 10 (64-bit)</li></ul>
<b>Database Engines</b>	<ul style="list-style-type: none"><li>• SQL Server 2022 Express/Standard/Enterprise (32-bit or 64-bit)<sup>1</sup></li><li>• SQL Server 2014 Express/Standard/Enterprise (32-bit or 64-bit)</li><li>• SQL Server 2012 Express/Standard SP1/Enterprise SP1 (32-bit)</li></ul>

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<b>Web browser</b>	<ul style="list-style-type: none"><li>• Internet Explorer is required to use the Sharp Portal</li><li>• All web browsers must have the Microsoft Silverlight plugin installed</li></ul>
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<sup>1</sup> The Patroller installation package includes SQL Server Express 2022.

NOTE: If you are using the GlobalSat USB GPS receiver on a system that is running Windows 10 or 11, you must have the S4 hardware version (GlobalSat BU-353-S4) for compatibility with the operating system. If you have an older version of this receiver, contact your representative from Genetec Inc. for information about upgrading.