

# Patroller 6.0 System Requirements

In order to determine which configuration is best suited for your application, please refer to the design tables below or contact the Genetec Sales Engineering team at [salesengineering@genetec.com](mailto:salesengineering@genetec.com). Only Panasonic Toughbook is supported. If you don't use Toughbook then make sure your system meets these requirements.

## Patroller Computer Hardware Requirements

Minimum	<ul style="list-style-type: none"> <li>» Intel Core Duo U2500 Ultra Low Voltage @ 1.2 GHz, 2MB Cache</li> <li>» 2 GB of RAM</li> <li>» 80 GB hard drive or more</li> <li>» 800 x 600 or higher screen resolution</li> <li>» 100/1000 Ethernet Network Interface Card</li> <li>» USB ports</li> <li>» Touchscreen</li> </ul>
Recommended	<ul style="list-style-type: none"> <li>» Intel Core i5-3320M vPro Processor @2.6GHz</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> </ul>

### Notes:

- *If installed inside a vehicle, the Patroller computer should be a ruggedized computer.*
- *A wireless connection between the Patroller computer and Security Center requires a minimum 125 KB of bandwidth.*

## Patroller Computer Software Requirements

Operating Systems	<ul style="list-style-type: none"> <li>» Microsoft® Windows 8.0/8.1</li> <li>» Microsoft® Windows 7 Professional SP1 32-bit/64-bit</li> <li>» Microsoft® Windows XP Pro SP3 32-bit/64-bit</li> <li>» Microsoft® Windows XP Tablet PC Edition 2005</li> </ul>
Database Engines	<ul style="list-style-type: none"> <li>» SQL Server 2005 Express/Standard/Enterprise</li> <li>» SQL Server 2008 Express/Standard SP1/Enterprise SP1 (32 bit)</li> <li>» 1GB of RAM minimum, 2GB of RAM for wheel imaging</li> <li>» SQL Express 2008 R2 required for 10 GB of storage (recommended for wheel imaging)</li> </ul>
Web browser	<ul style="list-style-type: none"> <li>» Internet Explorer or Google Chrome are required to use the Sharp Portal</li> <li>» All web browsers must have the Microsoft Silverlight plugin installed</li> </ul>

### Windows 8 notes:

- *Supported on Patroller 5.2 SR4, SR5, and Patroller 6.0 and later.*
- *To support GPS positioning in Windows 8, the GlobalSat BU-353-S4 USB GPS receiver is required. If you have an older version of this receiver, contact your Genetec representative for information about upgrading.*

### SQL Server notes:

- *Microsoft SQL Server Express versions are limited to 4 GB (2005 or 2008 Express) or 10 GB (2008 R2 Express) of storage, i.e. 60000 or 150000 reads.*