

### **TG Series Software/Hardware Requirements (Standalone or Server Installation):**

1. OS supported: Windows 8, 8.1, 10, Server 2008, 2012, 2016, 2019
2. If using MSSQL (no express or developer ed.) – 2005,2008, 2008 R2, 2012, 2014, 2016, 2019
3. Static IP address for the server pc you intend to install TG on
4. Static IP addresses for the Ethernet clocks you're installing
5. Minimum 10 GB (60 GB with MSSQL) of Free Hard Disk Space
6. Minimum 4 GB of Ram (8 GB with MSSQL)
7. DSL or better Internet Connection for Amano Remote Support (requires contract after 30 days)
8. Minimum Screen Display 800 x 600 - Small Font
9. Live CAT 5e/6 Network Connections at the clock locations if you're using Ethernet Communication.
10. Not recommended with IIS if enabled on server/standalone machine
11. Processor: 1 gigahertz (GHz) or faster / Servers: 2 GHz or faster

### **TG Series Computer Software Requirements (Client Installation):**

1. OS supported: Windows 8, 8.1, 10, Server 2008, 2012, 2016, 2019
2. 10 GB Free Hard Disk Space
3. Minimum 4 GB of Ram
4. Live Internet Connection for Amano Remote Support
5. Minimum Screen Display 800 x 600 - Small Font
6. USB Port
7. Processor: 2 gigahertz (GHz) or faster

### **Virtual Environment notes:**

- Fixed disks only, no dynamic disks
- USB not supported, use networkable clocks
- \*\*Use above enumerated requirements

### **VPN notes:**

- Biometric clocks only supported with exception to MTX30 series
- No VPN between client and server, web module add-on is available

**QuickBooks notes:** compatible with versions 2013 (v13) – 2020 (v20), no QB online