

Wireless Gateway (QP-990)

When combined with a mobile or wear-able vital sign monitor, the Wireless Gateway Extension enables continuous monitoring of mobile patients throughout the entire hospital network. The wireless gateway interfaces with telemetry devices, and spot check and transport monitors. The wireless gateway allows wireless vital sign monitors to run on the hospital WiFi. Data synchronization feature captures data even when the telemetry device is offline and “backfill” the data when the device is online again. All data is sent to EMR so that patient charts are complete including during patient transport.

**Requirements:****Software requirements:**

1. Windows Server 2019 Standard
2. Microsoft SQL Server 2019 Standard
3. Strawberry Perl

**Hardware requirements (US version):**

1. Dell R640
2. 2.3 GHz Intel Xeon Gold 5118 Processor
3. 64 GB RAM
4. 2 1.2TB 10K RPM SAS Hard Drive (RAID1)
5. 3 Gigabit Network Interface Controllers
6. 1 Internal USB Port

\* Recommended hardware: Dell R640

**International version:****Hardware requirement:**

1. 3.3 GHz 4 Core/4 Thread Server Class Processor

\*Example: 3.3 GHz Intel Xeon E-2124 Processor (or better)

2. 8 GB RAM
3. 1 TB 7200RPM Hard Drive
4. 2 Gigabit Network Interface Controller

\*Recommended hardware: Dell R240.

**Support:****What EG is supported:**

- EG International
- EG (US version)

**Wireless devices supported:**

1. GZ
2. BSM 1700
3. SVM

**Max number of beds that can be monitored:**

- International: 340
- US version: 1,500

