qmed.asia × intel

Unify Patient Monitoring for Better Connected Smart Wards

Qmed Unified Patient Monitoring Solution



*Qmed's Unified Patient Monitoring solution unifies device data and nursing workflows to **improve patient visibility and support coordinated ward care.***

Qmed's Unified Patient Monitoring solution connects bedside medical devices and brings patient observations into a centralized Smart Ward nursing dashboard. It consolidates vital signs, trends and relevant clinical information to help care teams review patient status, coordinate care and identify changes requiring attention. Configurable early warning scores and alerts support clinical assessment, while integration with hospital information systems helps reduce manual transcription and fragmented workflows.

Powered by Intel® processor-based edge hardware, the solution processes and stores data on-premise, supporting local access with data processing. Its modular architecture supports phased expansion across wards and care areas, creating a foundation for predictive analytics and AI capabilities.

intel ai
Intel® AI Edge Applications

Key Intel-Enabled Features

Edge Processing | On-Premise Data | Low Latency | Scalable Architecture

- Intel® Core™ Ultra Series 3 processors power local device-data processing and consolidation for responsive access to patient information.
- Intel® Core™ Ultra processor-based edge hardware supports on-premise patient-data handling.
- OpenVINO™ toolkit helps accelerate AI inference for responsive patient monitoring and clinical alerting.
- Intel® processor-based compute supports modular expansion across wards and care areas, enabling scalable deployment in the hospital.

By leveraging Intel® technologies, Qmed's Unified Patient Monitoring solution helps healthcare providers overcome fragmented data from disparate bedside devices, enabling more timely visibility across hospital wards.

Ordering Guidance:

- Contact Us

Country/Geo: Asia Pacific, Japan, Australia & New Zealand

Edge Verticals: Healthcare & Life Sciences

Edge Use Cases: Patient Monitoring; Clinical Decision Support

Learn more:

- QueueMed Healthtech Website

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