Q-Server
CENTRAL CORE

The heart of our great platform is the Q-Server. It's a capable, high-speed device that connects BlueTooth and Wi-Fi enabled devices through a self-discovery network. It seamlessly supports multiple projects and applications with our smart web-based development tools.

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QUANTUM™
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Q-Server
CENTRAL CORE

The Q-Server is the heart of the Quantum IoT platform. Building your own IoT based projects has never been easier. Build custom firmware for your Builder Bases, write applications to control all the IoT devices on the network and even control Samsung SmartThings.

Our straightforward development environment allows you to create firmware and applications without coding. Experienced engineers can add even more capability by embedding their own JavaScript code. The platform grows with you as you build more sophisticated projects.

Do it all within the Q-Server interface.

Built-in support for dozens of components for your Builder Base Q-Clients, including smart LEDs, motors, servos, various sensors and more.

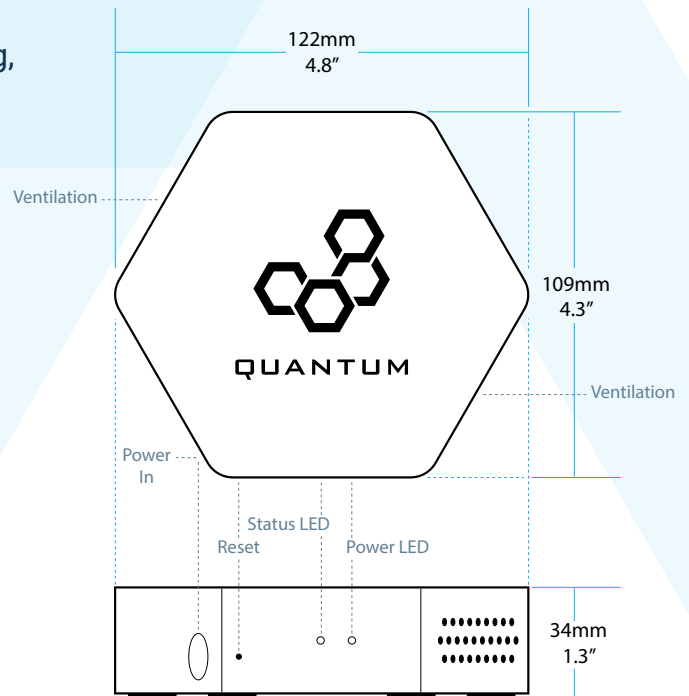Share applications and firmware through the Quantum Library.

Drag-and-Drop programming, no coding required.

Supports Bluetooth and WiFi.

Runs locally, secure and privately.

Discovers Q-Clients automatically.

Control your IoT projects from phones or tablets.

122mm
4.8"

Ventilation

109mm
4.3"

Ventilation

Power In

Status LED

Reset

Power LED

34mm
1.3"

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