

ENTOUCH

Entouch Gateway



Smarter Buildings. Better Business.



The Entouch Gateway Solution gives you seamless integration that leverages your existing controls investment. The gateway eliminates the requirement to rip and replace your existing system, while allowing you to take advantage of using your equipment throughout its full life cycle.

The Entouch Gateway interfaces to a suite of edge devices designed to normalize and aggregate building equipment systems data at the site and across the enterprise for secure cloud transmission and access. Its open architecture makes it easy to connect various brands of legacy equipment. And, its advanced data compression and combing algorithms reduce bandwidth and improve systems security and integrity at the facility’s edge. Timely, quality data leads to improved analytics for better management decisions

Through the Entouch Gateway, we offer the industry’s only solution that can seamlessly take over third-party, legacy building controls, enabling you to leverage your existing EMS investments. Entouch installs an intelligent communication gateway that allows heterogeneous components to talk to each other, preventing the need to rip and replace existing equipment. We integrate both legacy and Entouch hardware through our Entouch Cloud portal into a single portal from which you can control all sites from one location and application

FEATURES

- Secures data transmission via built-in management applications.
- Stores aggregated facility data even during network outages.
- Includes redundant cloud storage for data integrity.
- Integrates with Entouch’s full suite of analytics, alerting, and facility optimization software and installation apps.
- Extends the life of legacy capital investments by unlocking remote data access and control.
- Reduces the need for human interaction through IoT automation, freeing staff to focus on other responsibilities.
- Supports proactive building management via real-time access to facilities equipment from any internet-enabled device.
- Warranty includes 3 years of on-site support, and next business day shipping.

TECHNICAL SPECIFICATIONS

PERFORMANCE

- Memory: 8GB DDR4
- Storage: 256GB SSD
- Processor: Intel Atom x6214RE (1.40GHz)

OPERATIONAL SPECIFICATIONS

- Network
 - » Wireless Bands: 2.4, 5, and 6GHz
 - » WiFi 6E certified (802.11ax)
 - » Wired Network: 2 LAN ports
 - » Cellular WWAN with SIMM
- Operating System: Custom Linux
- Operating Temperature: 0~50°C, 32~122°F
- Power: 65W AC Adapter
- Line-out (3.5mm)

PHYSICAL

- Power LED
- Status LEDs (Storage; Wireless; WWAN)
- Dimensions: 7.04” x 5.31” x 1.35
- Weight: 3.31 lbs
- DIN Rail Mount
- Kensington Security slot

CERTIFICATIONS

- MIL-STD-810G
- CE, FCC Class B, BSMI, CCC
- UL (ETL), BSMI, CB, CCC
- ErP Lot 6, Low Halogen, RoHS compliant, REACH, PCF, TED, WEEE

