

FIN | STACK

Specification Data Sheet

Overview

FIN Stack is the next generation software suite that leverages powerful tagging and data modeling providing the most efficient workflows and flexible development environment. FIN is a software technology that combines the core functionality of a Building Automation System (BAS) for connecting and controlling devices, with the added benefits of a Building Operating System (BOS) to manage and leverage data. The technology features an HTML5 interface based on a “mobile first” design strategy – this means that the user experience is exceptional on a phone, tablet, and desktop.

Features

Complete BAS System

- Graphics, KPIs and Dashboards
- Alarms
- Schedules
- Historian
- Equipment Summaries
- Control and Scripting Logic
- Weather and Forecast
- Notes

Advanced BOS Capabilities

- Graphics Builder
- Database Builder
- Query Builder
- Haystack Tagging
- Data Modeling

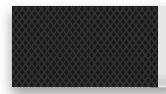
Browser-based

- Configuration Tools
- End User Desktop
- End User Mobile Tablet/ Phone

System Architecture



Cloud Services



Workstation



Global Controller



Device

FIN Framework can run at every level of the architecture. This flexibility can be incorporated to meet job specific requirements.

Ordering information

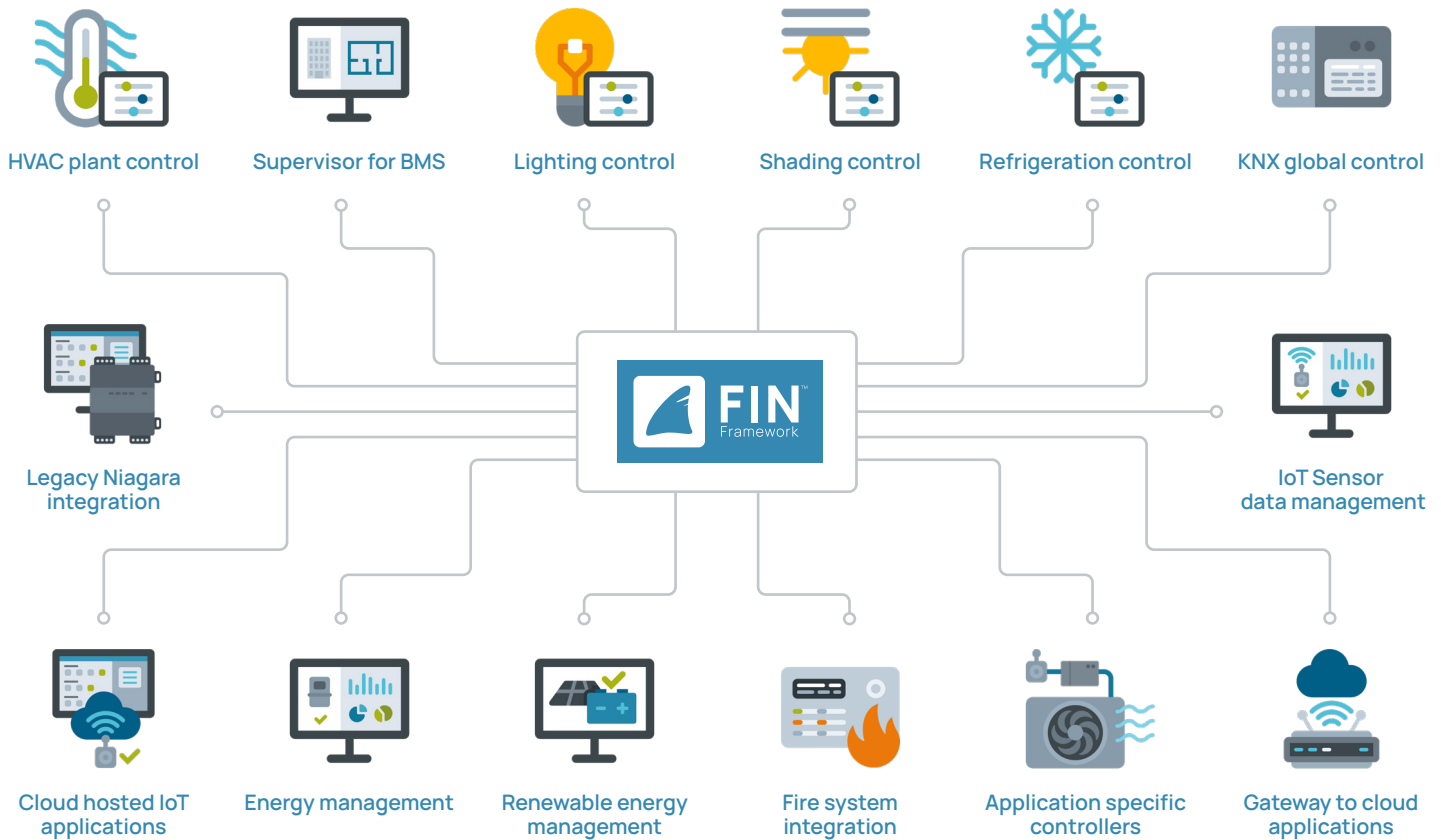
| Part Number | Description |
|-----------------|--|
| FIN-00100 | FIN Framework license for capacity (CAP) of 100 points |
| FIN-00500 | FIN Framework license for capacity (CAP) of 500 points |
| FIN-0001K | FIN Framework license for capacity (CAP) of 1K points |
| FIN-0002K | FIN Framework license for capacity (CAP) of 2K points |
| FIN-0005K | FIN Framework license for capacity (CAP) of 5K points |
| FIN-0010K | FIN Framework license for capacity (CAP) of 10K points |
| FIN-0050K | FIN Framework license for capacity (CAP) of 50K points |
| FIN-0100K | FIN Framework license for capacity (CAP) of 100K points |
| FIN Maintenance | Annual Maintenance is a key ingredient in our strategy to keep the server always up-to-date with our latest innovation and assures that the product is following the latest requirements of Cyber-Security, system stability and system compatibility with latest Operating Systems (e.g. Windows, LINUX, Java). |

Capacity units or CAPs are defined as data that is modeled in the real-time database. Histories or HIS are defined as data that is collected in the historian database.

HIS are dependent on CAPs and can be added to the job license up to 100% of the total number of CAPs in the project. Please look at full price list for detailed overview.

FIN|STACK

FIN Stack brings big data into a more manageable environment and then applies advanced applications for scheduling, command/control, logging, alarming, and visualization.



Full functionality on all devices

Implements responsive web design and a mobile first focus. Utilizes browser based tools and embraces the HTML5 standard. Runs full application suite functionality across all devices.