

IntelliFRONT

IntelliFront™ is the most advanced system and user interface platform, designed for use exclusively with ASI Controls [IN]Technology.™ IntelliFront(™) creates a seamless and full-featured system experience across mobile, tablet, and desktop devices. The configure-once and reuse approach makes building custom graphics, navigation, data point information, histories, alarms, and schedules incredibly fast and easy. IntelliFront uses the latest industry and commercial protocols including REST interfaces and Haystack tagging, which means it is ready for the cloud and IoT applications. And with ASI Controls commitment to backward compatibility, it also works directly with ASI hardware as well as BACnet protocols.

FOR SYSTEM INTEGRATORS

- ▶ Leading-edge software that can help sell jobs and deliver more value to your customers.
- ▶ Built-in technology and automation that help engineer and deliver amazing solutions quickly and easily.
- ▶ Extremely affordable solution for you and for your customers, without sacrificing value.
- ▶ Ready for integration with all ASI Controls [IN]™ series applications, as well as ASI legacy devices.

FOR END-USERS

- ▶ Quickly get data and information for managers and other end-users.
- ▶ Robust and quick troubleshooting information and details for support and maintenance personnel.
- ▶ Ready for today's legacy equipment and prepared for the future with cloud and IoT capabilities.
- ▶ Designed for mobile users, managers, and field technicians, with complete functionality and control.
- ▶ Custom solution and integration capabilities on the most advanced platform.

BACKWARD COMPATIBLE AND FUTURE READY

- 1 Works with ASI (Q4 2017) and BACnet Protocols
- 2 IoT Ready with Advanced Haystack Tagging
- 3 Optimized Solution for ASI Controls Intelligent Networking [IN]

PRODUCT FEATURES

- Modern Web Interface that works seamlessly on Mobile, Tablet, and Desktop Devices
- BACnet standard and optimized for ASI Controls hardware
- Custom graphics automatically generated with links for navigation, point summaries, and histories with quick-and-easy setup
- Drag-and-drop data points for creating ad-hoc data and shareable reports via the web and/or email
- Radical new alarm sequence process allows you to create alarm sequences one time, and automatically reuse them on the entire system
- A new interface for easily making schedules, and reducing the labor involved in schedule management
- Add notes and trouble-ticket management right within the front end system to automatically assign trouble tickets, and keep your customers notified of issue status
- Powerful B-Line programming taken to a new level, enabling create-once sequences that can be reused everywhere automatically
- Folio database engine enables advanced data searches and ability to view histories and data points
- IoT ready with the powerful Haystack data tagging standard built into the system

Product Ordering Information

IntelliFront™ software can be ordered at www.asicontrols.com/store or directly from an authorized ASI Controls system integrator and resale partner.

IntelliFRONT

APPLIANCE\HARDWARE APPLIANCE FEATURES

P/N: 75-INFRAPO100 EMBEDDED WEB SERVER WITH LICENSED CAPACITY (CAP) OF 100
75-INFRAPO500 EMBEDDED WEB SERVER WITH LICENSED CAPACITY (CAP) OF 500
75-INFRAPO01K EMBEDDED WEB SERVER WITH LICENSED CAPACITY (CAP) OF 1,000
75-INFRAPO02K EMBEDDED WEB SERVER WITH LICENSED CAPACITY (CAP) OF 2,000
75-INFRAPO05K EMBEDDED WEB SERVER WITH LICENSED CAPACITY (CAP) OF 5,000

The IntelliFront Hardware Appliance is a rugged but lightweight case with a small footprint, using an Intel Quad-core CPU and 64GB SSD. Software comes preinstalled, built-in WiFi and Ethernet connections makes connecting the appliance to the network and wireless devices easy.

HARDWARE TECHNICAL SPECS

POWER SUPPLY VOLTAGE: 100-240 VAC, 50/60 HZ
POWER SUPPLY: 12V 5A DC; 60W (POWER ADAPTER INCLUDED)
PROCESSOR: INTEL CELERON 1.83 GHZ N2930 QUAD CORE CPU WITH JETWAY NU932-2930 CHIPSET
MEMORY: 4GB DDR3 1600 MHZ
DISK STORAGE: DISK: 64 GB SATA SOLID STATE DRIVE WITH POWERFAIL PROTECTION SOFTWARE
OS: WINDOWS STANDARD EMBEDDED 7
USB: 1 USB 3.0, 3 USB 2.0
VIDEO: 2 X HDMI
RS232: 1 X DB9 COM PORT
ETHERNET: 2 X 10/100/1000
WIFI: 2.4GHZ W/2 SMALL ANTENNAS FOR BETTER SIGNAL
OPTIONAL BACNET ROUTER
OVERALL DIMENSIONS: 4.18" X 4.46" X 1.66" WXLXH
WEIGHT: LESS THAN 3 LBS.
CASE: BLACK
OPERATING RANGE: 0-50 °C
FANLESS MOUNTING: WALL/VESA AND DIN HARDWARE INCLUDED

IntelliFront Software

The software-only version of IntelliFront™ comes ready to install and configure on your own hardware, or in the cloud, by simply adding your own licensing.

Training

IntelliFront™ training information and schedule can be found at www.asicontrols.com/training.

CAP Licensing Information

Each site counts as 20 CAPs, and each point counts as 1 CAP. Additional CAPs can be added at any time to an existing license to accommodate you as your system grows. This applies to both IntelliFront Appliances and software-only purchases.

CAP Quantity Options

75-FINCAP0100 Provides capacity (CAP) of 100
75-FINCAP0500 Provides capacity (CAP) of 500
75-FINCAP001k Provides capacity (CAP) of 1,000
75-FINCAP002k Provides capacity (CAP) of 2,000
75-FINCAP005k Provides capacity (CAP) of 5,000
75-FINCAP010k Provides capacity (CAP) of 10,000
75-FINCAP050k Provides capacity (CAP) of 50,000
75-FINCAP100k Provides capacity (CAP) of 100,000