

# InduSoft » SCADA Software

Development Software	Runtime Software	Drivers	Tags	SCADA/HMI for Desktop/Server
IND-32520-DEV	IND-32520-RT	5	32,000	Control Room Lite for small to mid-sized applications
IND-40520-DEV	IND-40520-RT	5	4,000	Operator Workstation Windows
IND-15520-DEV	IND-920NT-RT	3	1,500	Local Interface for Windows
N/A	IND-15002NT-RT	1	150	Lite Interface for Windows
IND-USB-HK	IND-USB-HK-RT			Optional USB Hard Key
All have support for (1) Web Thin Client, (1) Secure Viewer Thin Client, and (1) SMA (Simple Mobile Access) Thin Client concurrently connected to the Runtime Server Use Windows Desktop or Server for all the above				
Other tag count sizes available – Please call 714-854-0800				

Alarming	Real-time, historical, log data, use remote notification to send alarms to your inbox or smartphone
Animation	Paste images, and even rotate them dynamically using custom rotation points.
Database	Connect to any SQL database, or MS Access or Excel, and ERP/MES systems (including SAP)
Drivers	Over 240 native communication drivers for PLCs, temp controllers, motion, bar code, etc...Can build your own!
E-mail	Send email to desktop computers, email enabled phone, etc. Get info on alarms, PVs, & events. SSL encryption.
Events	IWS v.7.1 offers traceability for operator initiated actions or internal system activity.
FDA Traceability	Take advantage of built-in functionality to create 21 CFR part 11 compliant projects with traceability and e-signatures.
FTP	Automatically upload or download files during runtime to & from storage locations
Graphics & Design Tools	Create screens - Combine built-in objects - Store graphics - Create consistent "look and feel"
Historical Performance	Trend History Module - SQL Relational Database - Provide quick access to Statistical Process Control (SPC) values
Intellectual Property Protection	Screens, documents, scripts, and worksheets can be individually password protected + Protect entire project
Multi-Language	Develop in one language and use translation tools to switch the runtime to another language - automatic font replacement
.Net and ActiveX	Add functionality such as browsers, media players, charting, live streaming video from cameras
OPC	OPC DA (Client/Server) - OPC.NET 3.0 (Client) - supports OPC XML as an additional add-on
PDF Export	Send alarms, reports, or any file (including .doc or .txt) to a production supervisor, QC manager, or maintenance staff
Recipes	Save time and maintain consistency by automating part parameters or production quantities with flexible recipe tools.
Redundancy	IWS v7.1 supports web server, database, and overall system redundancy to protect your information
Reports	Create clear, concise reports in plain text, RTF, XML, PDF, HTML, and CSV or integrate with MS Office Excel.
Scalable	Develop once and deploy where you need it on any supported Microsoft Operating System - CE, Emb 7, Win7, Win8, Servers
Scheduler	Schedule custom tag changes on date/time frequency, or any trigger - Can trigger reports, etc.
Scripting	(2) scripting languages supported - built-in InduSoft Functions & VBScript - can be used simultaneously
Security	Support for group and user accounts, e-signatures, and traceability, as well as Microsoft Active Directory + LDAP Servers
Standards	Develop applications that are compatible with TCP/IP, .Net, ActiveX, OPC, ADO/ODBC, COM/DCOM, OLE, DDE, XML, SOAP, HTML
SNMP	Easily configure managed networked devices on IP networks using the incorporated SNMP interface
Symbols	Push Buttons, Pilot Lights, Tanks, Sliders, Meters, Motors, Pipes, Valves, and other common objects - Create your own!
Tag Database	Object oriented database with Boolean, integer, real, strings, arrays, classes (structures), indirect tags and included system tags
Thin Clients	Remotely view screens as web pages - Use Mobile Access to monitor PVs/Alarms on tablets or iPads and Android
Trends	Real-time and Historical trends are supported - Supports vertical and horizontal trending
Troubleshooting	Debug/Verify projects using local and remote tools - status fields, DatabaseSpy and LogWin

## Powerful HMI, SCADA and OEE/Dashboard

## Development Software designed for deployment anywhere

