



Contents

When ordering IQANdevelop, the following items are included:

- IQANdevelop software USB flash drive
- 1 licence

The user's manual for IQANdevelop is available in electronic format and may be downloaded from our website, www.iqan.com.

Requirements

CPU	PC compatible, Pentium® II 233 MHz or better
RAM	minimum 256 Mbyte (512 Mbyte recommended)
HD	100 Mbyte storage space available
Ports	serial port, RS232 or USB port
Display	XVGA (1280x1024 recommended)
Software¹	Windows® 2000, XP

1) IQANdevelop is a mature product and is no longer updated to meet new PC requirements.

Upgrade

It is always possible to download the latest version from our web site www.iqan.com.

Application

IQANdevelop is a legacy software tool for adding modules and channels to the IQAN control system in order to build functions for the developer's mobile machine application.

The software is based on the different modules' block diagrams. To add a new module, you create a new block diagram. From the block diagram it is easy to set/edit channel parameters and measure the IQAN system.

With the navigator function in IQANdevelop you get an overview of the connected channels in a specific function. In this way it is easy to see how the channels interact with each other.

IQANdevelop is also a tool for measuring and troubleshooting IQAN systems. With a logging function, measurements can be viewed graphically. IQANdevelop PRO also includes IQANsimulate, for performing a virtual test of your application before installing it on the machine. IQANsimulate requires a National Instruments CAN communication card in order to operate.

IQANdevelop Change is a service tool which simplifies setup during production or after-sales service for your IQAN controlled mobile machine. Features that have been set as adjustable are easily accessed with the Change software by production employees and service personnel to fine tune and troubleshoot your machine's operation.

IQANdevelop software is used with the legacy IQAN-MDM master/display and IQAN-TOC8 controller, and also with the IQAN-TOC2 valve driver module.

Description	Ordering PN
IQANdevelop PRO	20005607
IQANdevelop Change	20005606