

Basic SW Product Description

DotView is a HMI (Human Machine Interface) system. It can be used to visualize data from industrial process and to send commands to the process from operator.

The DotView is running on Windows 2000 / XP platform, it uses MS Internet Explorer 6 or higher as user interface or dedicated thick client application.

DotView uses well standardized OPC interface to access the process data.

Features overview:

- Graphical web based end-user interface for OPC servers
- Client-Server Architecture
- Web client or thick client for real-time visualization
- Communication based on Microsoft .net platform
- WYSIWYG designer for screens

The DotView consists of the following basic components:

- DtwData Server
- DtwDesigner – tool to design dotview pages
- DtwClients – runtime components

USB Hardware Key

- The right to use full functionality of DotView is guarded by means of a Hardware Key. The dedicated USB Hardware Key will be delivered with each license and each installation CD (Master Disk).
The Hardware Key acts as follows:
- The whole program package of the single license of the DotView may be installed on more PCs with no limitation. At each of these PCs, all the installed components of the DotView itself will be operational.
- The dedicated HW key unlocks communication of the DtwData Server with any OPC Server, no matter where the OPC Server has been installed.

So at the PCs with full installation of the DotView but without the HW Key inserted:

- the DtwDesigner is operational
- new projects may be prepared
- the DtwClient may be used to check the screens appearance
- the connection to any DtwData Server will be enabled

In addition to this, in the PC where the HW Key has been currently plugged in:

- DtwData Server will exchange data with appropriate OPC Server

It means that with one HW Key there is only one communication link to OPC server and only one information exchange channel PLC – OPC Server – DtwData Server is available. This communication channel contains number of tags according to the license purchased.

The DtwClients on other PCs with the DotView installed but without the HW Key may be network connected to the PC with the HW Key and will “see” and “handle” tags from the same OPC Server and PLC.

Free demo version of the DotView is available to evaluate program and its functionality. This demo version will be sent to customer from PIKE AUTOMATION on CD, or it can be downloaded from PIKE web pages (odkaz) . This demo version does not require any HW Key but number of tags is limited to 10.

ANNEX 1 – License Models and Pricing Schedule

The License is not time limited. The License is delivered with a dedicated Hardware Key. There are several license levels depending on the number of tags the DotView is able to process.

Also, one year support can be purchased.

The support includes:

- maintenance of the DotView so that the product always behaves as described in the supplied User Documentation
- bug fixing, provided that the malfunctions are caused exclusively by the DotView itself
- upgrade and new versions supplying in the form of new installation files
- enhancements of functionality, if these enhancements are results of development of new versions (not customer requested)

In case of support purchase, yearly support fee is calculated as a sum of support prices for each hardware key according to license type.

Licensing structure and pricing

License Type	Number of tags	license price	1 year's support price
DotView I	200	750 €	1000 €
DotView II	1000	1500 €	1250 €
DotView III	5000	4000 €	1500 €
DotView IV	>5000	Please contact PIKE	Please contact PIKE

Any license includes unlimited number of clients and development studio/designer free of charge.

The term Tag refers solely to process variables that have a process connection to a PLC.

The number of tags in meaning of License Type limit is calculated as total sum of currently active tags on individual clients.

Example: Two clients simultaneously active, 1st having 20 tags currently displayed, 2nd one 90 tags displayed, the total number is 110 (it is not significant that some tags displayed by client 1 are identical with that displayed by client 2). In fact number of individual clients is unlimited but they share the pool of tags available.

To purchase and get a DotView license, a purchase order must be filled in and sent to PIKE Automation, using either the Order Form as per ANNEX 2, or using any proprietary customer's Order Form containing all the Customer's data required legally.

At DotView installation, the Customer will be presented the License Conditions and asked to confirm his agreement with them.

ANNEX 2 – Product Purchase Order

PURCHASE ORDER

PIKE AUTOMATION, spol. s r.o.

DATE:

Jeseniova 52/1196
130 00, Praha 3
Czech Republic
Phone: +420 271 000 700
Fax: +420 271 000 799
www.pikeAUTOMATION.cz

SUPPLIER: PIKE AUTOMATION, spol. s r.o.
Jeseniova 52/1196
130 00 Praha 3
ICO: 00204552
DIC: CZ00204552

CUSTOMER: [Name]
[Company Name]
[Street Address]
[City, ST ZIP Code]
[Phone]

**PLACE OF
DELIVERY
(if different
from
invoicing
address):**

Item	Qty	License type	Unit Price	Subtotal
1				
2				
3				
4				
TOTAL				

Item	Qty	Support type	Unit Price	Subtotal
1				
2				
3				
4				
TOTAL				

Customer's Signature: