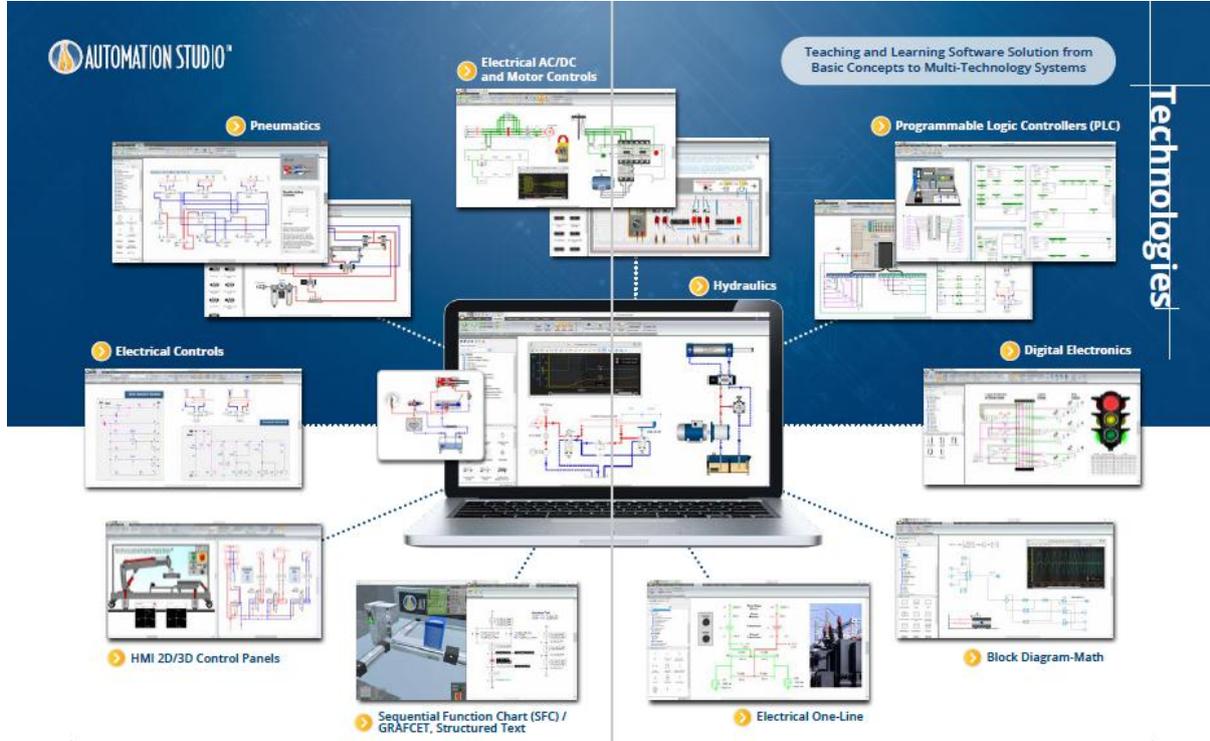# SOFTWARE
Series JAS

Automation Studio software Fluid Power package

* The product image is only for reference

MODULES INCLUDED IN THE PACKAGE:

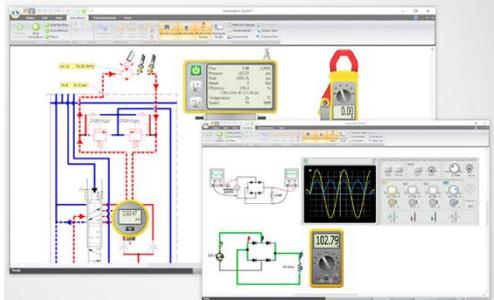|	
Hydraulics & Proportional Hydraulics	SFC Grafcet IEC 61131
Pneumatic & Proportional Pneumatics	Digital Electronics
Component Sizing Module	Diagnostics & Trouble shooting
Mechanical Links	OPC Client
Electrical Control (JIC & IEC)	Embedded View
PLC, Siemens™	Sequence Diagram

SOFTWARE

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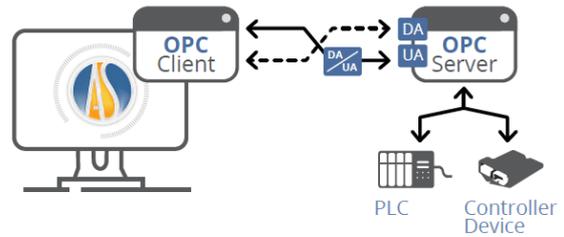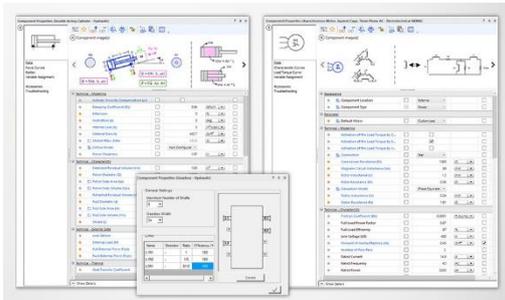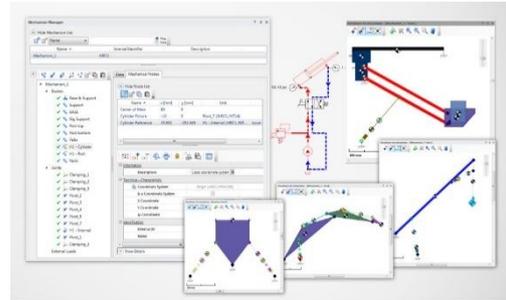
FEATURES:

Realistic Measuring Instruments

Connect to real devices such as PLC's and Controllers through OPC
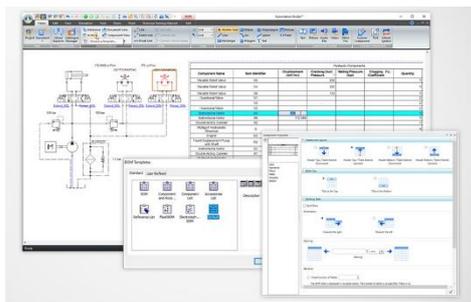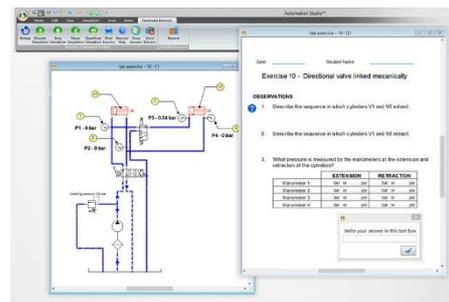

Component Configuration

Mechanism Manager

BOM & Manufacturers Catalogue

Interactive Lab exercises

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ANNUAL MAINTENANCE INCLUDES (1 YEAR FROM PURCHASE DATE):

- Software updates, service releases, new versions
- Online training sessions (2 hrs)
- Unlimited access to technical support
- Manufacturers catalogues
- Teachware (Hydraulics, Pneumatics, Electrical)
- Access to already made exercises using Unity 3D

COMPUTER REQUIRED:

- **Operating System Educational Edition** (32-bit or 64-bit): Windows 7 SP1, 8, 8.1, 10 or Windows Server 2008R2 SP1, 2012, 2012R2 and Server 2016
    - It is not recommended to install Automation Studio™ on a server machine.
    - Microsoft Office is not required, but if present, must be 32 bit for 32 bit installation of Automation Studio™ or 64 bit for 64-bit installation of Automation Studio™
- **CPU:** Intel® Core™ I5 or equivalent, Automation Studio™ takes advantage of **multi-core processors**
- **Memory:** 4 GB
- **Graphics Card:** Video memory 1 GB and support of OpenGL 2.0 or Direct3D 11 is required for the 3D module
- **Disk Space:** 5 GB of free space is recommended. Additional space might be **required for the catalogues.**
- **Network Settings:**
    - Communication protocol is TCP / IP
    - Restriction: First segment between Network and the Workstation must be the same

Note: Customer has to arrange the above based on the no. of license purchased.