

# OPC DA Server, RXO20

## Standard for exchange of measuring data

### Visualization and monitoring of processes



More information and current pricing:

[www.at.endress.com/RXO20](http://www.at.endress.com/RXO20)

#### Benefits:

- Easy connection to process visualization systems via standard interface OPC
- Low integration costs
- Simple handling on plant expansions
- Fulfils the OPC DA Data Access Specification
- Possible to connect multiple OPC clients

**Field of application:** The OPC DA server enables access to process data e.g. instantaneous values or totalizers from the connected Endress+Hauser field devices. The OPC server provides the data to OPC clients in real time. With an OPC client software the process data can be visualized. Communication is made either by using an RS232/RS485 interface or a TCP/IP connection. OPC is applied in areas of factory and process automation independent of their size.

### Features and specifications

Software

Measuring principle

Additional expertise

**Software****Application Task**

Data acquisition

---

**Field of Application**

The OPC DA Server allows data access to instantaneous values from different Endress+Hauser devices. These data are made available to OPC clients in real time.

Communication is made either by using an RS232/RS485 interface or a TCP/IP connection.

The OPC server supports  
the Ecograph  
the Memograph  
the Energy manager family  
the batch controller.

---

**Operating systems**

Microsoft Windows 2000 SP4

Microsoft XP SP2 (32 Bit)

Microsoft Windows Server 2003

Windows 2008 Server (32/64 Bit)

Microsoft Vista (32 Bit)

Windows 7 (32/64 Bit)

---

**Processor type**

Pentium 200 MHz ( $\geq 400$  MHz recommended)

---

**Main memory**

At least 128 MB

---

**Hard-disk capacity**

Disk space needed:

At least 100 MB

---

## Software

### Registered Trademarks

Microsoft

Windows

Windows XP

Windows 8 and the Microsoft logo are registered trademarks of the Microsoft Corporation.

All other brand and product names are trademarks or registered trademarks of the companies and organisations in question.

---

## Data Acquisition

### Measuring principle

Electronic Data Acquisition

---

### Software package

System requirements:

Operating system: Windows® 2000, Windows® XP, Windows Vista™, Windows Server® 2003/2008, Windows 7™

Processor: 200 MHz min.; 400 MHz or higher is recommended

RAM: 128 MB or more

---

More information [www.at.endress.com/RXO20](http://www.at.endress.com/RXO20)