

# FDM Software, MS20

## Field Data Manager Software

### Reporting software for data management and visualization (Single-station license)



#### Edut:

- Automatic service for report generation, printing reports, read out of data, storing of data, secure export, pdf generation
- Create reports and templates
- Read out measured data via online interface or from mass storage; Export/Import data
- SQL database / manipulation secure data storage
- Online visualization of instantaneous values ("live data")
- The following versions of the software are available: Essential version (Freeware), Professional trial version and Professional version. A change to the Professional version is possible at any time by entering a valid license key.

Lisätietoja ja ajankohtainen hinnasto:

[www.fi.endress.com/MS20](http://www.fi.endress.com/MS20)

**Käyttöalue:** FDM is a software package offering central data management and visualization of stored data. It allows complete and manipulation protected documentation of stored data, e.g. measurement values or diagnostics events. "Live data" from connected devices available. FDM stores the data tamper proof in a SQL database. Supported data bases: PostgreSQL (included), Oracle or Microsoft SQL Server. Single-station license: use of the software only on one computer at the same time.

#### Ominaisuudet ja tiedot

**Software****Mittausperiaate**

Additional expertise

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**Application Task**

Data management

Documentation & reports

Process monitoring & visualization

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**Field of Application**

Single-station License

Field Data Manager (FDM) is a software to store and visualize historical data,

read out measured data via online interface or from mass storage, create reports and templates and export / import data.

Automatic service

for report generation

printing reports

read out of data

storing of data

secure export

PDF generation

is possible, too.

User management and audit trail enable working according to FDA 21CFR Part 11.

Furthermore, a connection via LDAP interface to a central user administration (e.g. Microsoft Active Directory™) is possible..

The software is available as Essential Version, free-of-charge with restricted functionality or as Professional Trial Version with full functionality but with a time restriction of 60 days (+30 on request). The Professional Version with full functionality can be purchased via a multi-User license.

FDM supports

the Ecograph

Memograph

the EngyCal family

the batch controller.

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**Software****Operating systems**

Windows 2003 Server R2 SP2 Standard, Enterprise (32 Bit)  
Windows 2008 Server (32/64 Bit)  
Windows 2012 Server (32/64 Bit)  
Windows 2016 Server (32/64 Bit)  
Windows 2019 Server (32/64 Bit)  
Windows XP SP3 (32 Bit)  
Windows XP SP2 (32 Bit)  
Microsoft Vista (32 Bit)  
Windows 7 (32/64 Bit)  
Windows 8; Windows 8.1 (32/64 Bit)  
Windows 10 (32/64 Bit)  
Windows.NET 2.0 SP1

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**Processor type**

Pentium 4 ( $\geq 2$  GHz)  
Pentium M ( $\geq 1$  GHz)  
AMD ( $\geq 1.6$  GHz)

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**Main memory**

At least 1 GB

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**Hard-disk capacity**

Disk space needed: At least 20 GB

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**Monitor resolution, display**

1024x768 pixel

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**Other**

PostgreSQL  
Oracle Version 8i or higher  
Microsoft SQL Server Version 2005 or higher  
CD-ROM drive

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## Software

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Windows

Windows XP

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