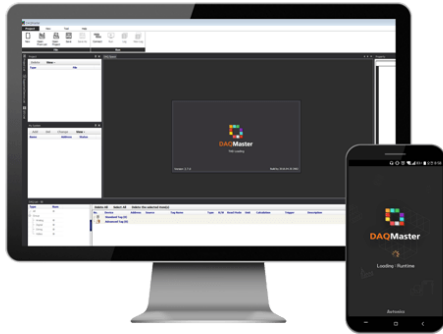**Autonics**

Comprehensive Device Management Software

DAQMaster
CATALOG

For your safety, read and follow the considerations written in the instruction manual, other manuals and Autonics website.
The specifications, dimensions, etc. are subject to change without notice for product improvement. Some models may be discontinued without notice.

Features

- Multiple device support
- Scan for devices
- Simple graphic user interface
- Project management
- Data analysis using grids or graphs
- Log monitoring data
- Real-time Logging (CSV)
- Edit tag formulas
- Print Modbus Map Table report
- Lua script support
- Multi-language support

Installation Specification

■ DAQMaster / DAQMaster Pro
Download the installation program from the Autonics website.

Item	Minimum requirements
System	IBM PC compatible computer with over 1 GHz processor
OS	Microsoft Windows 7 / 8.1 / 10
RAM	2 GB or higher
Storages	At least 1 GB of available HDD space
Resolution	1024 × 768 or higher
Others	RS232C Serial port (9-pin), USB port

■ DAQMaster Mobile
DAQMaster Mobile available for Android and iOS.
Android (Google Play): DAQMaster
iOS (App Store): DAQMaster

Item	Minimum requirements
Version	Android version 8.0 to 10.0, iOS 12.0 or higher
Rating	Rated for 3+
Permissions	Read/edit/delete files from storage All internet features when connected to Wi-Fi

Manual

Please refer to the manual for correct use of the product and be sure to follow the precautions.
Download the manual from the Autonics website.

Supported Device

■ Communication Supported Devices of Autonics

Supported devices will be updated continuously. You can check the supported devices from the list of supported devices in the software.
For more information, refer to the manual of the supported device.

DAQMaster Features by Version

Version	DAQMaster	DAQMaster Pro	DAQMaster Mobile
Type	Free	Paid (License / USB dongle)	Free
O/S	PC		Mobile (Android: 8.0 and above / iOS: 12.0 and above)
Runtime screen	Panel (SVG) / Multi-Panel (Vector Font) / Grid / Line Graph / Bar Graph / Color Map Graph / Gauge Graph / Histogram Graph / Alarm History Grid		Panel (Vector Font) / Multi-Panel (Vector Font) / Grid / Line Graph / Bar Graph / Gauge Graph
Basic features	GUI / Data Monitoring / Set Parameters / Project Management / Multiple Device Support / Scan for Devices / Lua Script Support / Log Monitoring Data / Edit Tag Formulas / Print Modbus Map Table Report		GUI / Data Monitoring / Set Parameters / Project Management / Multiple Device Support / Scan for Devices / Lua Script Support
Data Analysis	[ddf] Grid / Graph / Alarm Spread / Analysis Spread [Database] Grid / Graph		-
Realtime Log	CSV	Refer to the Dedicated functions for DAQMaster Pro	-
Protocol	[Modbus Master] RTU / TCP / ASCII		-
Multi-Language Support	Korean / English / Chinese (Simplified, Traditional) / Japanese		Korean / English / Chinese (Simplified, Traditional)

Dedicated Functions for DAQMaster Pro

Function		Details
Utility (Tool)		Modbus Device Editor / Script Editor
Expansion Features		Scheduler / Trigger Event / Virtual Tag (Tag Combination) / Manage User Privileges
Action		Log Start / Log Stop / Send to Telegram / Play Alarm Sound / Tag Error Message / Tag Alarm / Tag Output / SFTP / Print Report / SMS / E-Mail
Realtime Log		CSV
	SQL	Oracle / SQL Server / MySQL / DB2 / SQLite / PostgreSQL / InterBase / Nexus DB / Firebird / Sybase ASE / Sybase ADS / MS Access / DBF / Advantage
	NoSQL	Mongo DB
Protocol	TCP/IP Server	Monitoring / Security (Login) / Read Tag / Write Tag
	OPC DA	1.0 (Format) / 2.0 (Format) / 3.0 (Format) / Client
	OPC AE	1.0 (Format) / 1.10(Format) / Client
	OPC UA	TCP (Format) / HTTP (Format) / HTTPS(Format) / Client
	DDE	CF_Text (Format) / XL_Table (Format) / Server / Client
	WMI Manager	Supported
	Push Server	Supported Android / iOS
	Database Middleware Server	Supported
	MQTT	Publisher / Subscriber
	Fieldbus Master	CC-Link IE Field Basic
	Modbus Master	RTU / TCP / ASCII
	Modbus Slave	RTU / TCP / ASCII

Dedicated functions for DAQMaster Mobile

Function	Details
DAQMaster Client Function	Monitoring, Read/Write Parameters [01]
Read All Parameters for Registered Devices	Supported
Horizontal Screen Support	Supported
Backup/Restore Project Files	Google Drive
DAQMaster Push Alarm Function	Android / iOS [01]

01) Supported for DAQMaster Pro v3.4 over