**VM-772B DEVICE CONFIG**

## SYSTEM REQUIREMENTS

### HARDWARE REQUIREMENTS

- **Processor**: Intel Pentium® compatible (1GHz or higher) processor clock speed recommended
- **Memory**: 1GB or higher recommended
- **Display**: 1024 X 768 or higher-resolution is recommended
- **Hard disk drive**: 1GB of available hard disk space
- **Drive**: CD-ROM drive
- **Network**: USB 2.0 / 1.1 Ethernet 100 BASE-TX

### SOFTWARE REQUIREMENTS

<table>
<thead>
<tr>
<th>Category</th>
<th>Model</th>
<th>Edition</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>OS</td>
<td>Microsoft® Windows® XP (32bit)²</td>
<td>Professional</td>
<td>SP3</td>
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<tr>
<td></td>
<td>Microsoft® Windows® 7 (32/64bit)</td>
<td>Professional</td>
<td>Any</td>
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<td></td>
<td>Microsoft® Windows® 8.1(32/64bit)</td>
<td>Pro or higher</td>
<td>Any</td>
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<tr>
<td></td>
<td>Microsoft® Windows® 10 (32/64bit)</td>
<td>Pro or higher</td>
<td>Any</td>
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<td>Others</td>
<td>Microsoft® Windows® installer</td>
<td>—</td>
<td>3.1 or later</td>
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<tr>
<td></td>
<td>Microsoft® .NET Framework</td>
<td>—</td>
<td>3.5</td>
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<td>FTDI Virtual COM Port Driver (for USB)</td>
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<td>Any</td>
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</table>

### CONNECTION

- **Supported devices**: VM-7B Monitor, VM-7 Monitor², DAQpod DP-2000 infiSYS Data Acquisition Unit, DAQpod AP-2000 infiSYS Data Acquisition Unit
- **Total input**: 1 device²

² Modules with firmware versions V0.9.0 or later are required.

### COMMUNICATION (Ethernet)

- **Network**: Ethernet 100Base-TX
- **Protocol**: TCP/IP
- ※ Using Ethernet connection, the software cannot connect to devices while VM-771B MCL View is connected.

### COMMUNICATION (USB)

- **Network**: USB 2.0 / 1.1
- **Protocol**: Serial communications

### DEVICE CONFIGURATION MANAGEMENT (VM-7 Monitor)

- **Configuration change**: Monitor Type, Channel Type
- **Parameter change**: Parameter setting of Phaser Marker, Channel (Measurement, Alarm), Relay, Communication, etc.
- **Adjustment**: GAP, Measure, Zero Shift, etc.
- **Others**: Simulated Value Setting (for demo-mode), Acquisition of login history, Time setting, Modbus communication setting (address assignment, scaling)

### DEVICE CONFIGURATION MANAGEMENT (DAQpod DP-2000)

- **Configuration change**: Monitor Type, Channel Type
- **Parameter change**: Parameter setting of Phaser Marker, Channel (Measurement, Analysis), Communication, etc.
- **Adjustment**: GAP for phase marker board, Voltage input for analysis board, etc.
- **Others**: Time setting

### DEVICE CONFIGURATION MANAGEMENT (DAQpod AP-2000)

- **Configuration change**: Monitor Type, Channel Type
- **Parameter change**: Parameter setting of Phaser Marker, Channel (Measurement, Analysis), Communication, etc.
- **Adjustment**: GAP for phase marker board, Voltage input for analysis board, etc.
- **Others**: Time setting

### OTHER FUNCTIONS

- **Device info. display**: GAP (bias) voltage, measured value, analysis data (amplitude, phase, etc.), time, etc.
- **Password protection**: Password authentication on start-up and mode change to “Device Setup”.
- **Offline configuration**: Creates files without connecting to a device.

### SOFTWARE DISTRIBUTION MEDIA

| Media | CD-ROM |

### OTHERS

The XML files saved on VM-772B Device Config are used for device registration on VM-773B infiSYS Analysis View.

※ The specifications and other items indicated herein are subject to change without notice.

※ All company and product names in this brochure are trademarks or registered trademarks.
System Configuration

Connecting to DAQpod DP-2000 infiSYS Data Acquisition Unit
(Connecting to Ethernet port)

Connecting to DAQpod AP-2000 infiSYS Data Acquisition Unit
(Connecting to Ethernet port)

Connecting to multiple devices (alter the IP address to connect / configure)

Example of Screen

MAIN SCREEN

※Actual screens may differ from the images shown in this document.