

Shimaden Lite

Shimaden Controllers and Shimaden Lite software - working together to offer one of the most user friendly and advanced packages available. Shimaden Lite is a simple user interface for operator type changes to a controller.

USB/RS232 to
RS485 converter

Data Highway

2400-IS = RS485 & RS422
2100-IS = RS485 & RS422



Controllers Supported (Shimaden Lite 1.4.1):

RS485 or
RS232*:

RS422 or
RS232*:

SR90 Series

SR253

SD16A / SD16

SR25

SD24

SD20

SR80 Series

SR73A

FP93

FP21°

SR23

FP23

SRS10A Series

MR13^



Features:

- Auto seek: Find controllers automatically.
- Auto configuration: Shimaden Lite automatically adopts controller configuration.
- User friendly controller configuration from computer.
- Password protection.
- Trend graph of PV & SV.
- Trend graph has most recent 100 scans.
- Scan settings 2 sec, 15 sec, 1 min.
- Controller identification label.
- CSV Report generation for viewing data in Excel.
- Alert window for showing status of controller events.

Notes:

- * 2400-IS / 2100-IS not required when using RS232.
- * RS232 will connect to one controller only.
- ^ MR13 has no SV facility from computer.
- ° **Important:** When an **FP21** is present all devices in the Data Highway must use **4800 baud rate**.

Please Note:

Shimaden Lite should only be used on Windows 10, 8.1/8 or 7 and is not a replacement for a full SCADA system. Please contact Intech for information on our MicroScan full SCADA system.