

# SITEVIEW-WEB

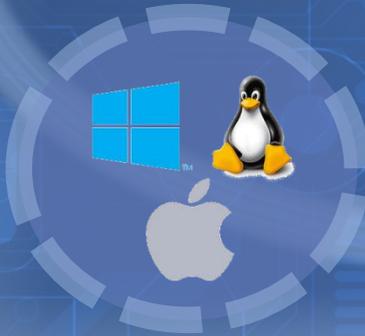
## Product specifications



Computer and Smart Devices



### Multiple Operating Systems



## OVERVIEW

SiteView-Web is web server software that can run under most popular operating systems including Windows, Linux and macOS. It can accommodate data loggers and USB device servers that Microedge produces and bring them on-line.

You no longer need to take any data loggers back to the office for downloading. The system will download data automatically. If there are any readings beyond the alarm thresholds, the system will email out the alarm notifications.

No software is needed to view what happens to your field or chamber. Just open a web browser from your smartphone, tablet or laptop to view the complete system.

## FEATURES

- ❖ **Gateway to most of Microedge devices/software**
  - PRECISE-LOG WIFI data loggers.
  - DSS-2 Device Servers (interfacing SITE-LOG,iLOG)
  - SiteView with Device Server feature enabled.
- ❖ **Download Data Automatically**

SiteView-Web will keep connected with data loggers and download the data automatically.
- ❖ **Real-time Readings**

The system keeps sampling data from all connected data loggers to provide table and chart view of the real-time readings.
- ❖ **View System Remotely with any Devices**

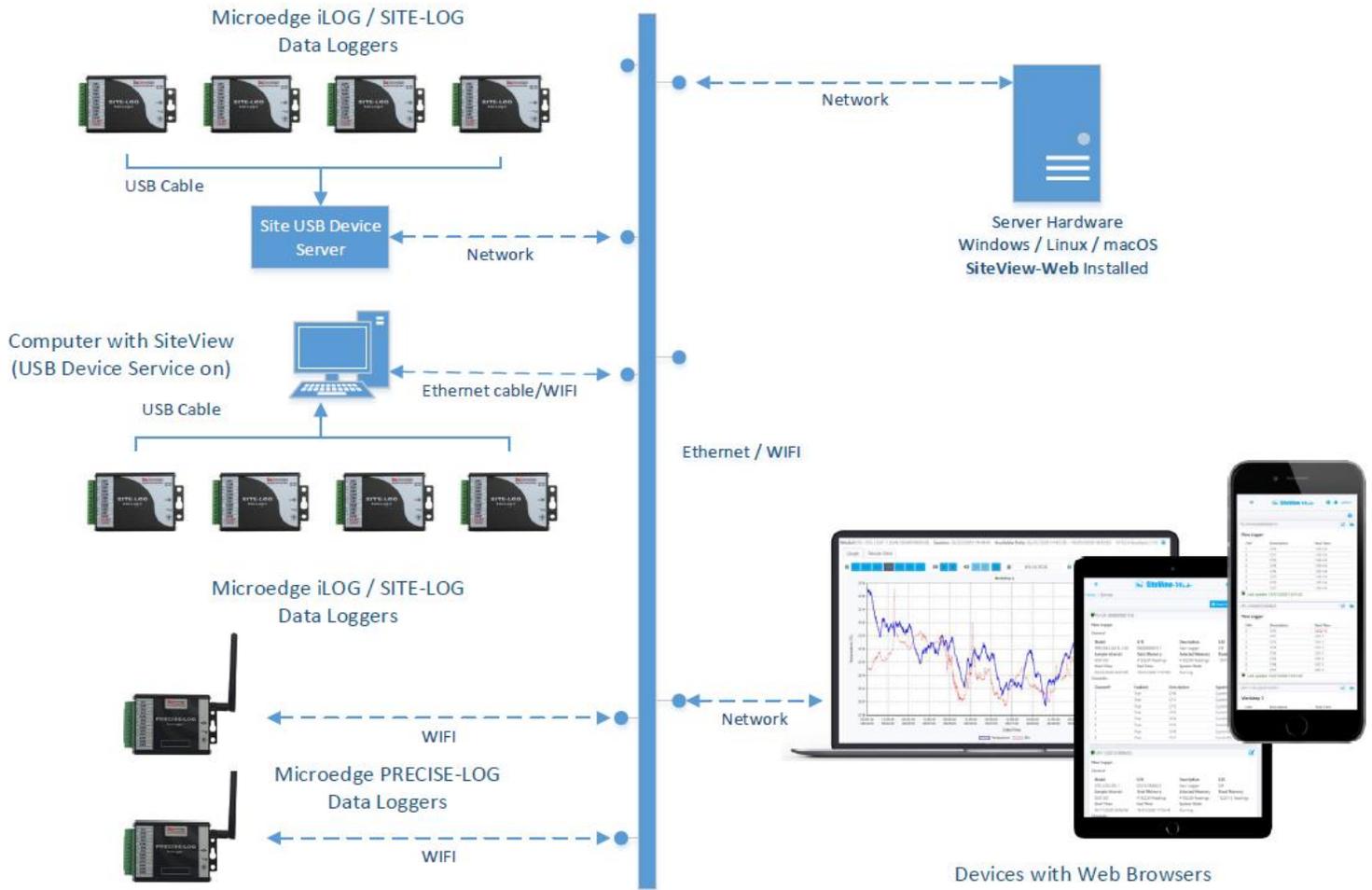
As long as you can access the computer that SiteView-Web was installed, you can visit the system from any web browser in all types of devices.
- ❖ **Alarm Notifications**

If a device is off-line or a reading is beyond the alarm thresholds, the system will send out email notifications.
- ❖ **Multiple Accounts with Password Protection**

The default Admin account can create other types of accounts such as Manager, Operator or Viewer with different privileges.
- ❖ **Dark and Light Color Theme**

You can switch between the Dark and Light colored themes based on your preference.
- ❖ **Unlimited Custom Page**

SiteView-Web allows you to create your own spaces with unlimited pages. You can add user controls and design your pages the way you like.



Data Logger Network Option – Windows/Linus/macOS Server as Web Server

<b>Product Identification</b>	
Product Name	SiteView-Web
Model	SSVW-64
<b>System Requirements</b>	
Computer	CPU: 1.0 GH or above Memory: 2GB or above Hard Drive: 100GB or above
Operating System	Windows 8,10: Run as windows service Linux, macOS: Run under localhost, user should use a reverse proxy server such as nginx to interface the localhost
<b>Communications</b>	
Supported Interfaces	PRECISE-LOG data loggers, DSS-2 (USB Device Server), SiteView (with USB Device Server enabled)
Supported Data Loggers	PRECISE-LOG, SITE-LOG, iLOG, (LPSE-1 is not supported)
Max Data Loggers	100
<b>Logger Interactions</b>	
Status View	View status of the connected loggers
Configuration	Configure logger for new recording session
Real-Time View	Table and graph views
Download Data	Data is downloaded automatically
<b>Plotting</b>	
Views	Tabula and chart views
Save	Save to PDF, PNG, CSV
Zoom	Zoom in/zoom out, navigate through days, weeks, months and years
<b>Measurement Conversion</b>	
Custom Equations	Add, edit and delete custom equations
Units	Add, edit and remove unit categories and units
<b>Other System Functions</b>	
Alarms	View alarm status, set alarms, send out alarm email/SMS notifications
Access Privilege	Admin, Manager, Operator, Viewer
Custom Design	Provide tools to generate unlimited custom pages
<b>Help</b>	
Interactive Help	Related help topic is displayed by clicking '?' button on each page