

Apeicon

Data logger Web server

By Symmetron

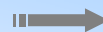
Create flexible and informative desktop and public displays from measurements in green buildings, renewable energy projects and other environments.

Stylitis data loggers

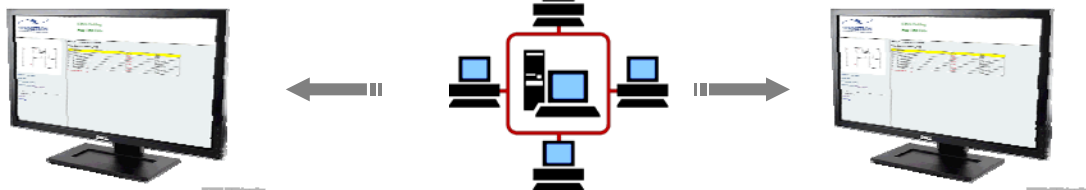


Apeicon is a low-cost, external web server for Stylitis data loggers.

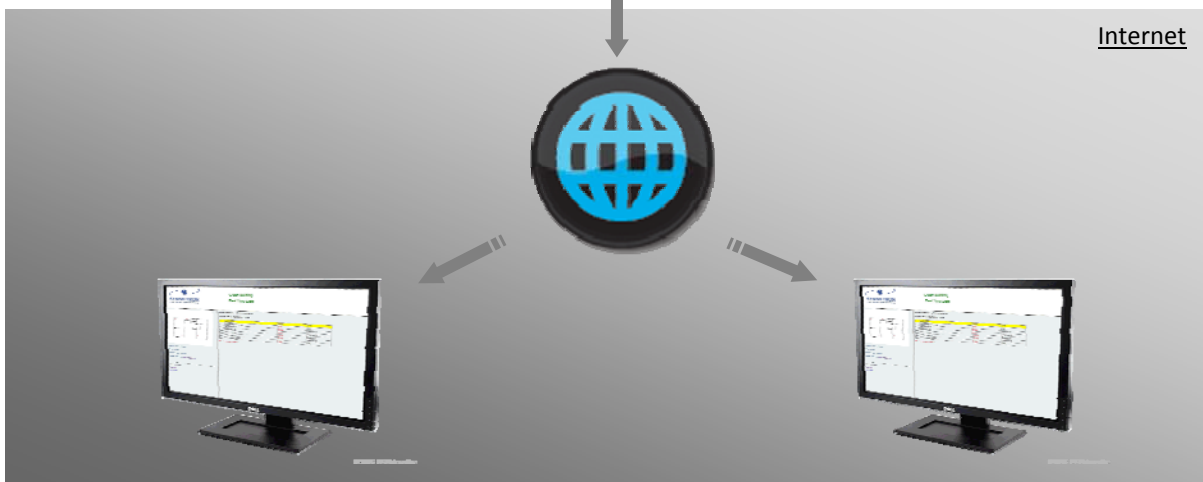
It allows easy creation of custom web pages, complete with customer photos, logos and data from one or more data loggers.



LAN



Internet



DESCRIPTION

Apeicon is a low-cost, external web server for Stylitis data loggers.

It allows easy creation of custom web pages, complete with customer photos, logos and data from one or more data loggers.

Designed for limited physical space, it is compact, lightweight with very low power consumption.

It gets real-time data from one or more Stylitis data loggers and updates one or more custom-built web pages.

The built-in web server presents the web pages to any standard browser.

Users may configure Apeicon for local IP address and measurement channels using the included software.

Custom web pages may be created and edited by anyone knowing basic HTML. Alternatively Symmetron can create web pages to customer specifications.

Web pages are available to the local network or via internet to any part of the world.

You can also connect a computer monitor or TV screen directly to Apeicon's VGA port.

CONNECTIONS

- Connect combinations of Stylitis-10, Stylitis-41 and Stylitis-101 data loggers.
- You can connect up to 2 data loggers serially to the Apeicon's serial ports and as many data loggers you wish via Ethernet (in the local network to which the device is connected)
- You cannot connect Stylitis-41 and Stylitis-101 data loggers at the same time. Any other combinations are allowed.
- Connect Apeicon like a standard computer. Although not required, you may connect a keyboard, a mouse and a screen monitor on it.

SPECIFICATIONS

- All-in-one web server.
- Continuous operation: no moving parts (disks, fans, etc).
- Local monitor connection via a 15 pin VGA connector.
- Local monitor analysis up to 1680 x 1200.
- Size (W x H x D): 115 x 115 x 35 mm
- Weight: 510g
- Certifications: CE, FCC
- Operating temperature: 5 ~ 50 °C
- Relative humidity: 0% - 90%, non-condensing



POWER SUPPLY

- 100 ~ 240 VAC, 50/60 Hz @0.45A, via its External Power Adaptor
- 5 ~ 5.25 VDC @ 2A max, directly to its 3-pin DC power jack.

