

# Network Weather Station™

Now, with the Networking option, all Texas Weather Instruments weather stations can be part of a network without a local PC. All that is needed is a TWI network weather station and a connection to the Internet. The **WRL-Network**, the **WPS-Network** and the **WLS-Network**, function as a web server to view real time weather and to perform calibration functions. There is also an FTP server to send data files offsite and a weather server to upload weather data to the Weather Underground. *Weather Underground*, is a weather website which will display and log your weather data for free on the Internet. The Network Weather Station is preloaded with HTML pages to let you view realtime data updated once per second in a browser either locally or worldwide. Other features include DHCP client or Static IP addressing, Telnet, ICMP support, NBNS support, AJAX functionality and XML support.

To view a Network Weather Station in action go to: <http://txwx.dyndns.org>.

To view data that is uploaded via FTP every minute, go to: <http://txwx.com/twi/twidata.txt>

To make your Network Weather Station available to a WiFi network, attach a Linksys NET54G wireless bridge (about \$80) to your weather console.



**WPS-Network (\$1599)** Ethernet and webserver

**WPS-S Network (\$1898)** Ethernet, webserver and Solar Radiation

**WPS-32-Network (\$1799)** Ethernet, webserver, Com port and 32K data logging

**WPS-32S-Network (\$2098)** Ethernet, webserver, Com port, 32K logging and Solar Radiation

**WPS-128 Network (\$1999)** Ethernet, webserver, Com port and 128K data logging.

**WPS-128S-Network (\$2298)** Ethernet, webserver, Com port, 128K logging and Solar Radiation



**WRL-Network (\$1799)** Ethernet and webserver

**WRL-S Network (\$2098)** Ethernet, webserver and Solar Radiation

**WRL-32-Network (\$1999)** Ethernet, webserver, Com port and 32K data logging

**WRL-32S-Network (\$2298)** Ethernet, webserver, Com port, 32K logging and Solar Radiation

**WRL-128 Network (\$2199)** Ethernet, webserver, Com port and 128K data logging.

**WRL-128S-Network (\$2498)** Ethernet, webserver, Com port, 128K logging and Solar Radiation

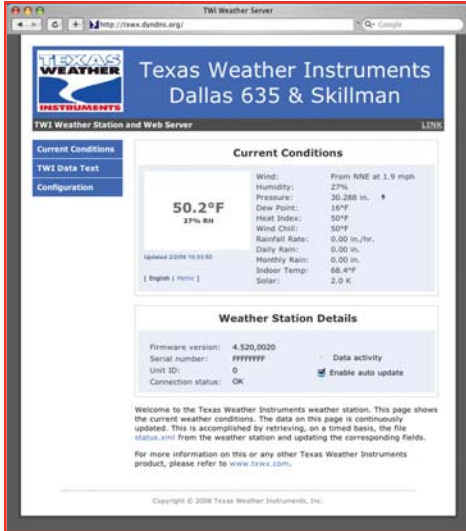


**WLS-Network (\$4399)** Ethernet and webserver

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Fax 214-340-6264  
e-mail: [info@txwx.com](mailto:info@txwx.com)



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## WEBSERVER functions via a browser

- View real-time weather data
- Perform weather station calibration functions
- Change network configurations
- Change Wunderground settings
- Set up the DDNS sever settings
- Change FTP settings

## Weather Underground

Upload weather data to Wunderground.com and/or Anythingweather.com without a computer. View your Live Weather Station data in a flash format via Wunderground

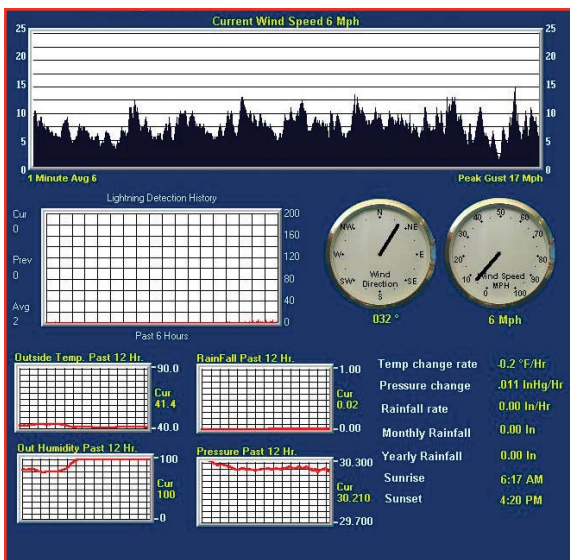
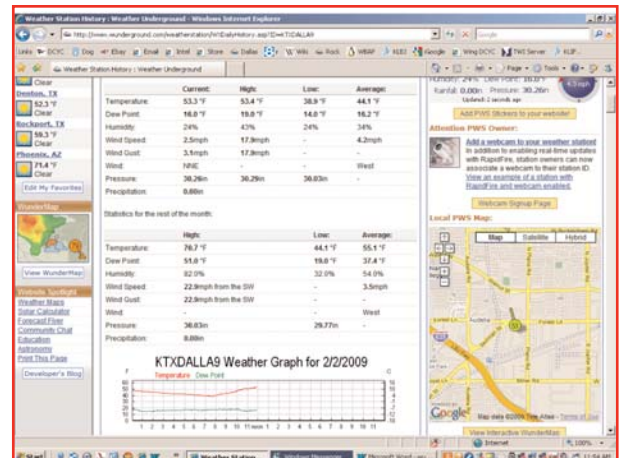
[http://www.wunderground.com/swf/Rapid\\_Fire.swf?units=english&station=KTXDALLA9](http://www.wunderground.com/swf/Rapid_Fire.swf?units=english&station=KTXDALLA9)

View you Weather Station data in a historical format via Wunderground

<http://www.wunderground.com/weatherstation/WXDailyHistory.asp?ID=KTXDALLA9>

View you Weather Station and other Weather Stations data in a Google Maps format overlaid with weather radar and satellite imagery via Wunderground.

<http://www.wunderground.com/wundermap/?lat=32.908&lon=-96.704&zoom=13>



## WeatherView 32 and other Weather Software application support

- Upload instant and logged data to your website to be retrieved by WV32.
- WV32 can locally display, graph and log your weather data via your network.
- WV32 can remotely display, graph and log your weather data via the internet.
- See the WeatherView32 brochure for more info on WV32.

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