



Altalab 4X Digital Weatherstation Manual and Inventory List are on the Merlin CD as are Merlin and the Merlin Manual. Register on our website for access to free downloads. Registration also activates your warranty.

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Acom 4x Digital Weatherstation

Get your weather data anywhere you are with sensors reading from a stable location. The Acom 4x is our newest weatherstation for racing and comes with our FREE Merlin Software

\$ 878

The Acom 4x is designed for professional and sportsman in all IHRA and NHRA drag racing classes, and in NASCAR, SCCA, IROC, Formula One and offshore boat racing. These drivers and teams appreciate our responsive customer service, and the superior accuracy of our Acom 4x.

Acom 4x Standard Features

Acom 4x is an excellent weatherstation for tuning, racing and dyno work. The fan-aspirated remote sensor is mounted above the trailer roof or in the plenum. The remote CAT5 cable permits flexible setup, terminating at a junction box located at your PC. 110 power supply is included, USB communication cable and 20' CAT5 included.

Acom 4x Digital Weatherstation

- Trailer Based (AC Power)
- Fan-Aspirated Remote Sensors
- Professional Grade Sensors, digital signal
- 4 measured and 7 Calculated Values
- Custom Calculations Available
- Mounting Mast
- Trend Weather Logging on your PC
- Merlin Prediction and Communication Software
- 26 pg. Merlin Software Manual
- Live Drag Racing Prediction
- Run Graphing, Customizable Predictions
- Support for 3rd party Software Vendors
- Crew-Chief Software
- Alta Weather
- RacePak Data Logger
- Three Year Warranty
- Friendly Knowledgeable Tech Support

Acom 4x Options

- PRO Anemometer (wind speed and direction as well as maximum gust)
- Custom Cabling for larger trailers
- J10 and J20 Panel Mount Cable Connector for Custom Trailer Installations

Merlin Software

Merlin is included with the purchase of an AltaCom II weatherstation. Merlin supports weather texting if you have a hotspot at your trailer. Texting is free to direct sales customers, an activation fee may be required if purchasing via a dealer.

Remote Sensor Housing

- Durable ABS
- milled vents
- powerful ventilation fan
- Aluminum Solar Roof with Standoffs
- CAT5 port
- RG-11
- PVC Mounting Mast

The Sensors

Temperature 0 – 125 x 0.1F x 1% Semiconductor with a linear output.

Relative Humidity 0 – 100% x 0.1% x 3% IC (Integrated Circuit) with linear output and multi-point calibration for full scale repeatability.

Absolute Barometric Pressure 21 – 31.5"Hg x 0.01 x 0.1 IC with built-in signal conditioning and temperature compensation.

