



AWOS Central Data Platform Model 2090-I-Rack

GENERAL DESCRIPTION

In an AWOS (Automated Weather Observing System), meteorological data is collected by sensors located at the touchdown, midpoint and/or rollout area of a runway, and is then transmitted by the DCP (Data Collection Platform) – located at the sensor tower(s) – to the CDP(s) (Central Data Platform). The Model 2090-I-Rack consists of a central processor (optional “hot-swap” configuration available), high resolution display, keyboard and mouse. The CDP receives the data from the DCP and outputs current weather data to the screen and optional remote data displays.

The CDP user’s software utilizes an interactive menu system to configure and operate the AWOS. With the click of a mouse, the user can customize the system’s operation or access various other met screens or menus containing links to reports, data archives, graphs, and system maintenance controls.

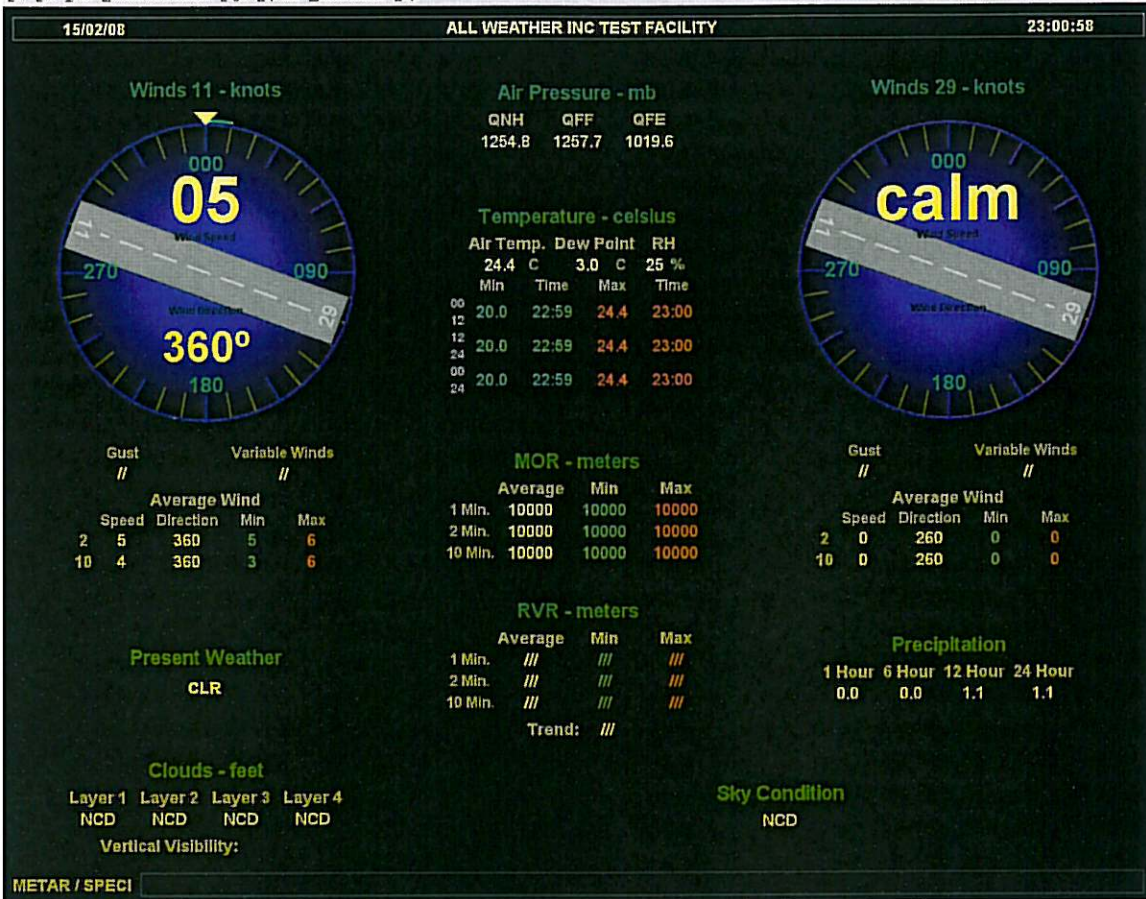
With the dual hot-swap CDP configuration, the system is safeguarded with backup processing to ensure that, should a computer be lost, the system will maintain uninterrupted processing and continue to provide accurate data for the safety of aircraft and airport personnel.

With our customizable displays, AWI can provide your airport and meteorological departments with the weather the way you want it.



Advanced CDP Rack
Dual “Hot-swap” CDPs
GPS time synchronization

SYSTEMS



AWOS 2090-I-Rack Sample Screen Shot

Feature Highlights:

- Multiple runway support
- Configurable Alarms
- Configurable Units
- Multiple OS support
- "Hot swap" capable
- Web Enabled
- AFTN reporting
- ATIS interface
- Full ICAO/WMO logging and reporting
- Customizable at Customer's Request



All Weather, Inc.
1165 National Drive
Sacramento, CA 95834

Phone: 916 928-1000
USA Toll Free: 800-824-5873
Fax: 916 928-1165
www.allweatherinc.com