

## AFINETY Remote Diagnostic System General Description

### FEATURES:

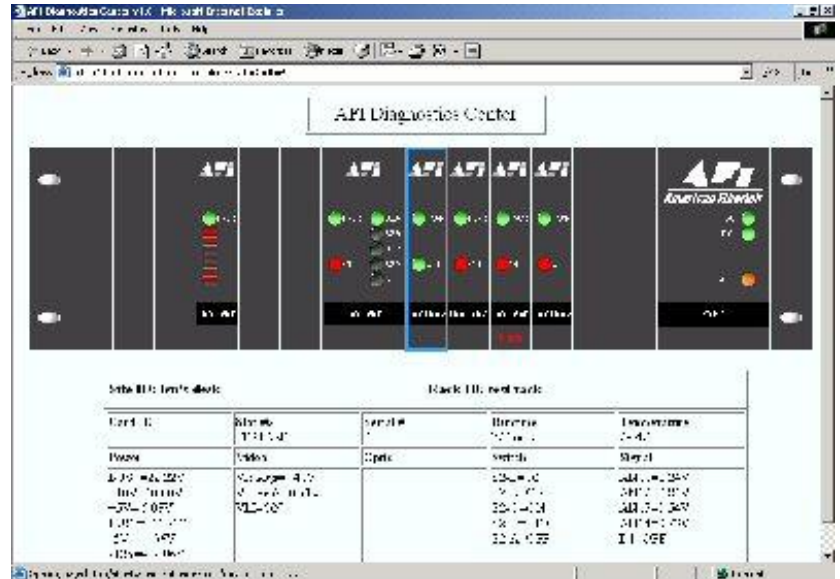
- ◆ Provides intelligent remote systems monitoring
- ◆ Check Status of your System from any Web access point
- ◆ Uses standard internet Browsers
- ◆ Collects data from plug-in cards
- ◆ Ethernet port for network connectivity
- ◆ RS232 Admin Port
- ◆ Web browser graphical rack display
- ◆ Updates panel information two times per second from entire rack
- ◆ User programmable alarm limits
- ◆ Primary and secondary alarm levels
- ◆ Windows client for direct RS232 connection with graphical display
- ◆ Automatic e-mail alarm conditions to responsible personnel.

### Minimum System Components include:

- RD20D Controller Card
- SR20D/2 Fiber Equipment Rack

### Products Available With Afinity Diagnostics:

910D Video  
 911D Video / Sensornet  
 913D Video / Multi-Protocol Data  
 915 Video / Multi-Protocol Data / CC  
 940 Four Channel Video  
 946 Four Channel Video & Data CC  
 980 Eight Channel Video  
 986 Eight Channel Video & Data CC  
 81 Eight Channel Contact Closure  
 82 Sixteen Channel Contact Closure  
 480 Multi-Protocol Data  
 482 Dual Channel Data  
 91P088 Video & 2Channel Audio  
 91P558 Video / Audio / Dual Data  
 91P589 Video / Audio / Data / CC  
 91P899 Video / Audio / Dual CC



Now system administrators and authorized security professionals can have access to their fiber optic security system operation from any network computer. The *AFINETY* System is an innovative password protected remote monitoring system that allows instant verification of the status of an American Fibertek digital video system. Works with all web browsers with Java-script support including MS IE, Firefox, Opera and Chrome. *AFINETY* will alert on "hard" or "soft" failures via e-mail. Alarms can be instantly evaluated and tech support can react accordingly.

*AFINETY* provides a direct ID/status link to each enabled transceiver in the system. Information includes site name and location, the sub-rack ID, the type of device in each sub-rack slot, device serial number and the unit run-time in hours. Status indicators include power, video level, optical loss, temperature, contact closure and signal verification.

For more detailed information on this revolutionary system, please link to the following:

- [AFINETY product brochure](#)
- [AFINETY RD20D Controller card spec sheet](#)