CXRVIEW / CXR AJ VIEW

ELEMENT MANAGEMENT SYSTEMS

FEATURE

GUI (Graphical User Interface)

Runs on PC/Windows operating system

Multiple levels of login security

Fully supports all SNMP v1 functions including commands, alarms, and statistics gathering

Single and multiple graphic windows presentation of devices, statistics, and map

Scaleable to 1,000 network elements

Groups network elements into hierarchy

Manual or auto-detect of network elements

Multiple color display of alarm severity level (loss of power results in an alarm)

Client /Server architecture

Network Topology map with link between NEs (Trunk Management)

Customer Management

SNMP port number user configurable

Alarm trap port number user configurable

User login logout history

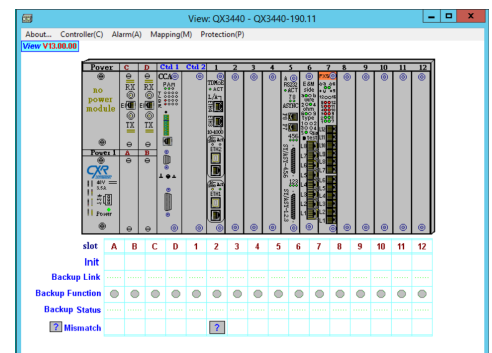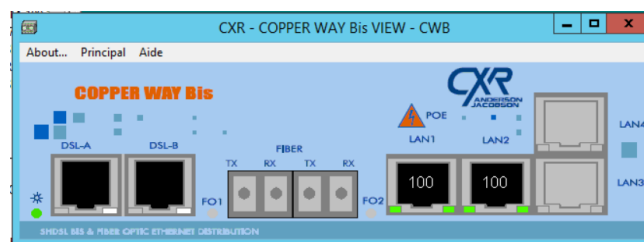Node Connection status and statistics

Description

The CXRView Element Network Management System is a software solution that provides a GUI (graphical user interface) for the management of a communication network containing CXR products.

CXRView runs on Windows based PC computer making it a cost effective and easy to use platform for managing up to 1,000 network elements.

The workforce management is facilitated by the multiple levels of login security, which provides the network manager great flexibility of work assignment. The hierarchical grouping feature - cities, buildings, and rooms - allows rapid access to the desired network element. Automatic detection of network elements and automatic creation of the network map makes easy installation procedure. CXRView covers the facilities for graphical configuration based on SNMP exchange.
All SNMP v1 v2 and v3 functions are available in CXRView. This includes the execution of all commands, the gathering of all statistics, and the display of all alarm conditions in real time.

The map and the reports can be printed as well as viewed directly.

Ordering information

To order specify:

Model	Description
CXRView	Licence of graphic management (icon and front panel) based on SNMPC-WG or ENT. CXRAJView is include with CXRView. 1 licence per SNMPc server.
Note:	SNMPc is not include with CXRView
Castle Rock	is the trade mark of Castle Rock Computing.

List of devices managed by CXRAJView 2.50

- CFIP, TS224
- CV, MX200
- CopperLan
- SeriaLan
- CopperWay/BIS/ SW/2TTX/HV
- MD4000

- CV8000, FOE1
- CVFOE3T3
- SpeederLanBis
- CIP4ALL/2E1T1
- CIP-SERIAL
- SPEEDERLANBisGE
- *CWBIS-GE (under dev)*

Specifications

System Requirements

PC computer	**Core i5 with SNMPc already installed**
Memory	**4** GB
Operating System	Windows7, 2K8, 2K12
Maximum devices	25,000 manageable devices
Login Security	3 levels - (1) Read only, (2) Network element commands, (3) Supervisor
Map creation	Automatic or manual node detection
SNMP support	Community strings, custom polling, MIB browsing
Displays	Multiple views of map, log files, alarms, and device display

MAP example : Displays of events in 6 levels of severity in multiple colors

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