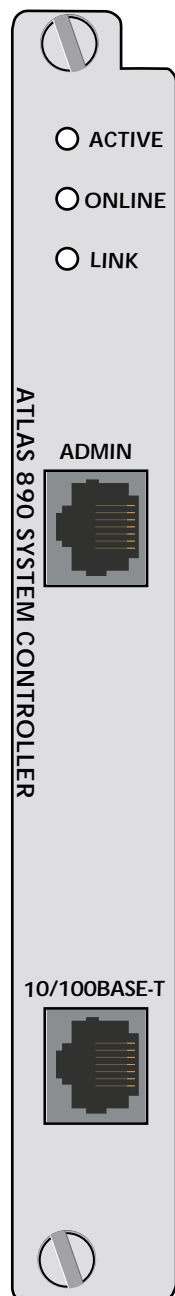


ATLAS 890 SYSTEM CONTROLLER



MODULE FACEPLATE LEDS

ACTIVE LED	Description
Green	Active Controller
Blinking Green	Stand-by Controller - redundancy enabled
Blinking Red	Stand-by Controller - cannot automatically become the active Controller while the current active Controller is installed

ONLINE LED	Description
Off	Blown fuse
Green	Online
Blinking Green	Offline
Red	Card failure
Blinking Red	Self-test failure
Amber	Self-test in progress
Blinking Amber	Module update in progress

LINK LED	Description
Off	Ethernet link not detected
Green	Ethernet link detected

SPECIFICATIONS

Menu Access	VT-100/Telnet
Ethernet	10/100 Base-T
Compliance	FCC Part 15, UL 1950
Temperature	Operation: 0 to 50 °C Storage: -40 to 70 °C
Relative Humidity	To 95% noncondensing
Power	21 watts (active), 15 watts (stand-by)
Warranty	5 years

FRONT PANEL LEDS

STATUS LED	Description
Green	Active Controller
Slow Blinking Green	Stand-by Controller - redundancy enabled

ONLINE LED	Description
Solid Green	Active Controller
Fast Blinking Green	Non-critical incompatibility
Fast Blinking Red	Cannot automatically become the active Controller while the current active Controller is installed

TEST LED	Description
Amber	Test in progress

LINK LED	Description
Off	Ethernet link not detected
Green	Ethernet link detected

INSTALLATION INFORMATION

- Insert the module into the slot labeled **CONTROLLERS ONLY A or B**.
- Connect a VT-100 terminal configured for 9600 baud (8N1) to the female RJ-48 Admin port on the front of the Controller. After the Controller has booted, the LOGIN prompt will appear on the VT-100 terminal (if connected to the active Controller). Otherwise, a message indicating connection to the stand-by Controller will be displayed if the VT-100 terminal is so connected.
- Menu access to the active Controller is also available through the Craft port on the front of the unit.
- To configure the ethernet port, use the arrow keys and **Enter** key to navigate the following path:

SystemConfig/EthernetPort



ATLAS 890 SYSTEM CONTROLLER

MENU NAVIGATION AND SESSION MANAGEMENT

Description	Key(s)
Return to home screen	H
Jump to alternate page	J
Select	Arrow keys
Edit/Descend	Enter
Cancel edit	ESC
Left/Right pane	Tab
Page up	A
Page down	Z
Ascend	Backspace/ESC
Logout	Ctrl+L
Secure	Ctrl+S
Refresh display	Ctrl+R
Show extended data on/off	Ctrl+V
Factory default selection	F
Copy selected item	C
Paste from clipboard	P
Paste incremented value	>
Paste decremented value	<
Insert new list item	I
Delete list item	D
Navigation help	Ctrl+Z
Context specific help	Ctrl+A

TOP LEVEL MENU INFORMATION

System Info

The System Info menu provides basic information about the unit as well as data fields for editing information.

System Status

The System Status menu provides information on the general status of the unit.

System Configuration

The System Configuration menu allows you to set the ATLAS 890 operational configuration parameters.

System Utility

The System Utility menu allows you to view and set the system level parameters that pertain to upgrading, restoring, and testing the unit.

Modules

The Modules menu provides options that allow you to configure, test, and view status of the installed option modules as well as the Controller.

Packet Manager

The Packet Manager menu provides options to configure all layer 2 connections, including Frame Relay and PPP endpoints.

Router

The Router menu provides options to define, configure, and monitor all ATLAS 890 router functions.

Dedicated Maps

The Dedicated Maps menu assigns dedicated cross-connects between any two ports in the unit.

Circuit Status

The Circuit Status menu provides dial backup functions including monitoring the status of backup links, manually forcing a backup switch, and restoring a primary connection.

Dial Plan

The Dial Plan menu allows you to set global ATLAS 890 switch parameters or set individual parameters for each port in the ATLAS 890 that handles a switched endpoint.