

Quick Start Guide

Elinx Managed Ethernet Switch EIR608 Series



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Items Included

- Ethernet Switch
- Console Cable (RS-232 RJ-45 to DB-9)
- CD with Support Manual
- This Quick Start Guide
- Panel Mount Bracket

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Default Settings

- IP Address: 192.168.16.1
- Subnet Mask: 255.255.255.0
- Gateway: 192.168.16.254
- Username: root Password: root

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LED Chart

LED	Status	Meaning	
PWR	Green	The Switch is powered on	
	Off	The Switch is powered off	
R.M	Green	The Switch is the master of a redundant ring (X-Ring)	
	Off	The Switch is not the master of a redundant ring.	
PWR1	Green	Power Source 1 is available	
	Off	Power Source 1 is unavailable	
PWR2	Green	Power Source 2 is available	
	Off	Power source 2 is unavailable	
LINK/ACT (P7/P8 SFP)	Green	SFP Port is linked	
	Blinking	Data is being transmitted or received	
	Off	Not connected to the network	
P1-8	Top	Green	Connected to the network
	Top	Blinking	Transmitting or receiving
	Bottom	Off	Not connected or operating at 10/100
	Bottom	Green	Operating at 1000M

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Hardware Installation

- Record the switch's MAC Address. The

MAC Address is printed on the product label. **Provide the MAC Address to your Network Administrator. The Network Administrator should provide an IP Address, Subnet Mask, and Gateway.**

- Select a mounting location and install with the attached DIN rail clip or included panel mount kit.
- Connect power to the switch
 - 12 to 48 VDC
 - Redundant DC input is available with fault contacts.

NOTE: The installation of an SFP Module disables the associated RJ-45 Port.

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Log into the Switch

- These instructions are for Web based management. Refer to the User's Manual for instructions concerning console management.
- Connect a stand alone PC to a port on the switch. Change the PC's network IP Address to allow it to connect to the switch (ex: 192.168.16.2). Use the default subnet mask and gateway.
- Launch the PC's web browser and navigate to the switch by typing the switch's IP address in the browser address window.
- Navigate the web page by expanding the folders on the left side of the web page.

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IP Configuration

IP Configuration

DHCP Client : ▾

IP Address	192.168.16.1
Subnet Mask	255.255.255.0
Gateway	192.168.16.254
DNS1	0.0.0.0
DNS2	0.0.0.0

- Expand the "system tree" and select IP configuration.
- Enter the IP Address, Subnet Mask, and Gateway provided by your Network Administrator.
- Save the changes.
- Disconnect the stand alone PC from the switch and connect the switch to the network.
- Inform your Network Administrator that the IP Address has been changed.
- **NOTE:** The User Manual contains instructions for assigning the IP Address from a DHCP Server and to allow the switch to act as a DHCP Server.

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User Name and Password

User Authentication

User Name :	<input type="text" value="root"/>
New Password :	<input type="password" value="...."/>
Confirm Password :	<input type="password" value="...."/>

- This step should be accomplished by the Network Administrator.
- Log onto the switch from a PC connected to the network.
- Expand the "System Tree" and select user authentication..
- Enter the new User Name and Password. Record this information in the space provided below. File this document for future reference.
- Click the Apply button.

USER NAME: _____

PASSWORD: _____

MAC ADDRESS: _____

IP ADDRESS: _____

Basic Configuration is complete. A comprehensive Manual is contained on the CD ROM. Refer to this manual to configure the advanced features of this switch.

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