

LANTRONIX®

CONNECT SMART. DO MORE.™

Lantronix SLC 8000 Introduction Guide



- SLC 8000 is an out-of-band console manager that consolidates the hardware and software needed to control, monitor and manage networking and IT infrastructure.
- The SLC 8000 is available in two versions, Dual 1 Gb Ethernet or Dual 1 Gb SFP.
- SLC 8000 can manage any IT asset by connecting the asset's console port (Serial or USB) to the RS232 Serial or USB I/O module ports.
- SLC 8000 can be configured from 8 ports up to 48 ports and allows for a mix of Serial and USB modules for flexibility.
- Pay as you grow and purchase extra modules as needed to scale with your network, or when connectivity interfaces change without an infrastructure overhaul.
- The SLC 8000 enables Network and IT Administrators to interact via the Command Line Interface (CLI) or Web User Interface (UI), making it easy to perform everyday tasks like (re)configuring, uploading firmware or rebooting.
- For network outages, failures or malicious attacks (DDoS), SLC 8000 enables remote out-of-band access to your network via Ethernet, Cellular (3.5 G and 4G LTE) and dial up.
- Connect remotely to your assets via client-less web browser and HTML5 technology.
- SLC 8000 provides security features such as SSL and SSH for data encryption in addition to remote authentication, via TACACS+, Active Directory, LDAP, Kerberos or RADIUS.
- For added protection, SLC 8000 also includes firewall features to reject connection attempts or block ports and has NIST-certified AES encryption.
- The SLC 8000 is also FIPS 140-2 compliant for government and military applications.
- Lantronix provides a secure & centralized cloud-based management platform that enables automated monitoring of all SLC 8000 console managers and connected devices.

TRUSTED BY FORTUNE 500 COMPANIES FOR THEIR REMOTE INFRASTRUCTURE MANAGEMENT NEEDS



RJ45 Module



USB Module

Who Needs A Console Manager?

IT Managers, System and Network Administrators responsible for:



Network Connectivity &
Remote Access for Multiple
Locations



Cloud & Data Centre
Infrastructure



Operations & Management
for a Multi-Vendor
Infrastructure



Multi-layered Data Security
Technology & Unified
Communications

What Questions To Ask:

- 1 What out-of-band Console Manager solution have you deployed to control, monitor and manage networking and IT infrastructure?
- 2 In the event of a network outage/failure or malicious attack (DDoS), right now – what would you do?
- 3 What network connectivity type or fabric are you currently using for your dedicated management, test and or production network?
- 4 How are you currently connecting your console management solution to your management, test and/or production network?
- 5 Do you need to adopt USB connectivity as you scale up to the latest generation of networking and infrastructure equipment?
- 6 How do you currently manage the easy-to-perform everyday tasks like reconfiguring, uploading firmware or rebooting both locally and remotely?
- 7 What security standards have you deployed in your out-of-band console remote authentication management?
- 8 Are you looking for FIPS 140-2 certification and security compliance?

3 EASY STEPS TO CONFIGURE:

1

Choose Base Unit

- **SLC80082201S** 8 Ports, RS-232 (RJ45), Dual AC Supply, Dual Gb Ethernet
- **SLC80162201S** 16 Ports, RS-232 (RJ45), Dual AC Supply, Dual Gb Ethernet
- **SLC80322201S** 32 Ports, RS-232 (RJ45), Dual AC Supply, Dual Gb Ethernet
- **SLC80482201S** 48 Ports, RS-232 (RJ45), Dual AC Supply, Dual Gb Ethernet

Note : Dual SFP available upon request

2

Choose Extra I/O Modules

- **FRUSB1601** 16 Device Port USB I/O Module
- **FRRJ451601** 16 Device Port RJ45 I/O Module
- **FR1ACPS01** 100-240 VAC, Single Power Supply Module

Note: Power cable not included

3

Choose Warranty Services & Accessories

Add 2 years to standard hardware warranty (3 years) along with 24x7 Tech Support and Advanced Replacement for a total 5 years total protection warranty:

- **SLC8008SERV-OB** for 8 port
- **SLC8016SERV-OB** for 16 port
- **SLC8032SERV-OB** for 32 port
- **SLC8048SERV-OB** for 48 port
- **56KINTMODEM-01** 56K v.92 Internal Modem for Dial-Up Connection
- **PXC2102H2-01-S** 3.5G Cellular Intelligent Gateway
- **CCKLTE450-NA** LTE Cellular Connectivity Kit – North America
- **CCKLTE450-EA** LTE Cellular Connectivity Kit – Europe/Asia

Installation:

- With a 1U form factor, it fits into a standard 19 inch rack connecting to RS-232 and USB console ports of IT infrastructure equipment
- Easy access via a browser-based UI or CLI (command line interface)

3 WAYS LANTRONIX CAN HELP

Evaluate the SLC 8000 Advanced Console Manager

- Watch the key features video for a successful learning experience.
- You will have up to 60 minutes to explore and we have provided a guide to help direct you to key features and options.
- Try the Lantronix SLC 8000 Advanced Modular Console manager for 30 days. No strings attached.

Watch Video

Test Drive

Free Trial

Opportunity Registration

Lantronix resellers who register opportunities can receive exclusive benefits including discounts as well as world-class sales and technical support to help you close the deal.

A

Registering your SLC 8000 opportunity also locks you in at protected prices.

B

Find out More

Register your SLC 8000 opportunity via the Lantronix Opportunity Registration Program.

C

Click Here

Sales & Engineering Support



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