



# T/Mon SLIM Alarm Master For Local and Regional Networks



T/Mon SLIM gives network managers effective, real-time control and visibility of their alarms.

## Overview:

Are you interested in the T/Mon master station, but you're worried about getting budget approval?

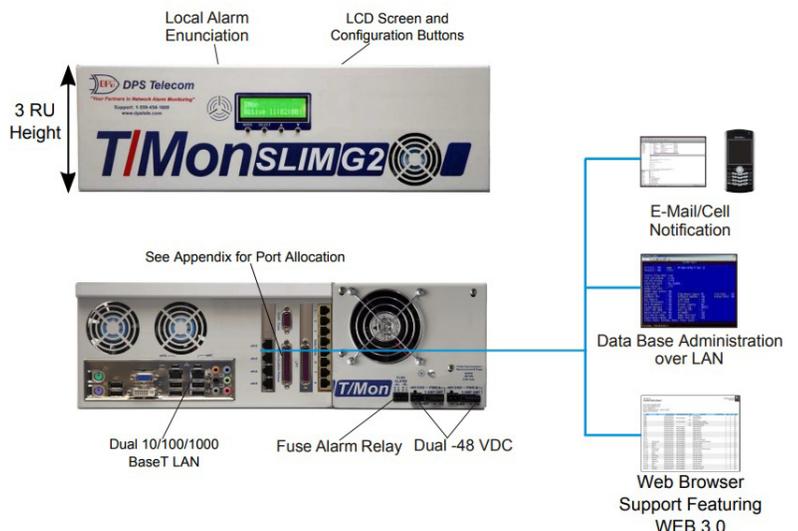
The T/Mon SLIM master station makes it very easy to try T/Mon. The T/Mon SLIM includes the same core alarm processing and T/GFX map software as a full-scale T/Mon, but requires just 30% of the budget dollars. You can also apply 100% of its value to an upgrade during the first year. Imagine how much easier it will be to try T/Mon this way.

T/Mon SLIM is a complete network alarm monitoring system in a compact package. It's the full power of the full-scale T/Mon Remote Alarm Monitoring System Remote Alarm Monitoring System, scaled to the needs of smaller networks.

Cost-effective and easy to install, T/Mon SLIM puts high-quality network alarm monitoring within the reach of any company and any maintenance department.

## With T/Mon SLIM, you can:

- Send northbound SNMP reporting to existing NOC systems.
- Consolidate alarms from several sites into a single network view
- Send automatic email alarm notifications to technicians in the field
- Remotely access alarms via Web browser
- Maintain alarm history logs
- Analyze past alarms to identify network weak spots and anticipate future problems
- Use Derived Alarms to track complex network problems
- Use Derived Controls to program flexible automatic corrections for network problems
- Extend with device modules for protocols such as SNMP



T/Mon SLIM collects alarm data from your remote sites and provides local visibility via Web, and email, and smartphone.

## Benefits:

- **Alarm monitoring that you control**
- **Real-time alarm visibility**
- **Includes WebGFX graphical alarm interface**
- **Monitors 64 (expandable to 128) individual network alarm remotes / 10,000 alarm points**
- **Monitor small networks or sections of large networks**
- **Consolidate alarms from several sites into a single network view**
- **Monitor modern DPS remotes**
- **Send automatic email alarm notifications to technicians in the field**
- **No-RISK, MONEY-BACK GUARANTEE**

## Why Do You Need T/Mon SLIM?

If you manage a small network, or a section of a large network, you probably don't have immediate, real-time access to all the alarms you need to see — even when they're alarms from your own office and remote sites.

Being dependent on a central corporate NOC means you don't always get timely notification of alarms as they happen. And if you work for a small company, the cost barriers to setting up a 24/7 manned NOC can prevent you from having any alarm visibility at all.

Either way, not having real-time monitoring increases service restoration times and maintenance costs.

T/Mon SLIM changes all that. T/Mon SLIM puts visibility and control of your alarms directly into your hands, giving you the power to proactively manage the equipment and remote sites you're responsible for.

## Is T/Mon SLIM right for you?

T/Mon SLIM is designed for medium-level users who want a one-screen view of a number of network sites, but don't need the full capacities of full-scale T/Mon Remote Alarm Monitoring System. T/Mon SLIM is a great solution for you if you:

- Manage a section of a large network
- Want to monitor the alarms your department is responsible for, independent of your network's central LNX
- Manage a small network
- Have outgrown monitoring individual sites using the NetGuardian's stand-alone capabilities and now want a single view of your sites

## The power of T/Mon, scaled to your needs

T/Mon SLIM monitors up to 64 network devices but can be scaled up to monitor 128 devices— exactly the right capacity for monitoring the sites your department is responsible for, without you paying for more capacity than you use.

Whether you need to monitor 2 or 256 or even more alarm points, the NetGuardian family of RTUs has a right-sized alarm remote for your site. All LAN-based RTUs from DPS can be connected to T/Mon SLIM. T/Mon SLIM monitors DPS Telecom remotes, including the full-featured NetGuardian 832A, and the light-capacity NetGuardian 216.

T/Mon SLIM aggregates and presents alarms just like a full-scale master. T/Mon SLIM provides centralized monitoring for up to 64 DPS alarm remotes (scalable to 128 remotes). This makes it a great test for a larger T/Mon deployment, and also a solid long-term option for monitoring smaller networks.

## Slim design

T/Mon SLIM is a compact, 3 RU unit that fits into any 19" or 23" rack, in any telco environment, without taking space away from revenue-generating equipment. Dual -48 VDC power inputs allow T/Mon SLIM to be powered from the same battery power as the rest of your equipment — and give you a backup power supply in case of primary power failure.

You don't have to trip over bulky alarm consoles — you can set up T/Mon SLIM in any equipment room and not worry about it. Up to five users can simultaneously connect to T/Mon SLIM using its built-in Web Browser Interface

T/Mon SLIM is primarily built for modern, LAN-based network environments. The unit's 10/100 BaseT Ethernet port provides a LAN connection for receiving alarm reports from devices. For integrated handling of legacy interfaces, including serial and modem, consider T/Mon LNX.

## T/GFX Geographic Map View - Now Web Enabled!

The WebGFX interface, with its geographic maps and other graphical backgrounds, makes an excellent centerpiece in any LNX center. It's intuitive, it provides great situational awareness, and (according to several DPS clients) it really impresses visiting VIPs. Each of your web interfaces users may access WebGFX simultaneously.

## Consolidation of all alarms in your network to one screen

You don't want to have to watch several different screens to get a full picture of what's going on in your part of the network. T/Mon SLIM presents everything on one screen, so you can tell at a glance if you have a problem. To produce this integrated display, T/Mon SLIM accepts alarm inputs from many different devices.

## 24/7 email alarm notification

T/Mon SLIM's round-the-clock email notification sends alarms to any email-capable cell phone, and creates an automatic record of alarms. T/Mon SLIM's automatic alarm escalation ensures alarms aren't left unnoticed; if the on-call tech doesn't acknowledge an alarm, T/Mon SLIM will first alert that technician again. If there's still no response, T/Mon SLIM will send an email to a supervisor.

## Custom alarms based on multiple inputs

Lots of network events are not critical in themselves, but they can represent big problems when they happen together. For example, a low battery isn't a big deal; neither is a generator failure. But when the two events happen together, it's a little bit more serious. T/Mon SLIM's customizable Derived Alarms track complex events for you — and send you an escalating series of alerts if a problem gets worse.

## Automatic alarm correction

Since T/Mon SLIM can track multiple alarm inputs, it can also use those inputs to trigger Derived Controls — automatically operating equipment, doors, lights and pages to emergency response personnel.



T/GFX - Now with Microsoft MapPoint



View and ack T/Mon SLIM alarms via Web browser

## Web browser interface

T/Mon SLIM's Web Browser Interface lets you securely connect to your alarm system from any computer. Remote web access lets on-call technicians connect to the system to acknowledge alarms and drill down on alarms for more information. A web interface also lets you connect to your alarm system without extra software or another interface to learn.

## 100% Upgrade Value

Eligible to receive a 100% Upgrade Value. The T/Mon SLIM is a great way to get started with T/Mon, because you can apply 100% of its value if you decide to upgrade to the full-size T/Mon

LNX (monitors thousands of devices from dozens of protocols). 100% trade-in value is available for an entire year, and you can apply partial value for several years.

## 30-Day No-Risk Money-Back Guarantee

Just like every DPS product, T/Mon SLIM is covered by the 30-Day No-Risk Money-Back guarantee. If you determine that T/Mon isn't a good fit for your network, you can return it for a 100% refund of the purchase price.

## Back Panel:



*The T/Mon SLIM fits into any 19" or 23" rack without taking space from revenue generating equipment.*

## Specifications:

<b>Standard Input Protocols:</b>	ASCII, Badger, Cordell, DCM, DCP, DCPf, DCPx, E2A, Felix, FX8800, Granger, Larse, Modbus, NEC, NTP, Ping, POP3, Pulsecom, SNMP, TABS, TBOS, Teltrac, TMonNRI, TL1, TRIP
<b>Standard Output Protocols:</b>	ASCII, DCP, DCPf, DCPx, DCM, E2A, Email, NEC, Pager, Ping, SMTP, SNMP, TABS, TBOS, Teltrac, TMonNRI, TL1, TRIP
<b>Monitoring Capacity:</b>	64 devices (expandable to 128) / 10,000 alarm points
<b>Max Web Interface Users:</b>	5
<b>Dimensions:</b>	5.25" H (3RU) x 17" W x 14 "D (13.34 cm x 43.18 cm x 35.56 cm)
<b>Mounting:</b>	19" or 23" rack
<b>Power Input:</b>	Dual -48 VDC (Optional) 110/220 VAC
<b>Fuses:</b>	Two 5-Amp GMT
<b>LAN Interface:</b>	Two 10/100/1000 BaseT
<b>Processor:</b>	i7 QuadCore 3.1 GHz
<b>RAM:</b>	4 GB
<b>Hard Drive:</b>	Dual 500GB SATA in RAID-1 configuration
<b>Visual Display:</b>	Front panel LCD
<b>Unit Controls:</b>	4 LCD menu control buttons
<b>Hardware Warranty:</b>	2 years
<b>Operating Temperature:</b>	41° to 95° F (5° to 35° C)
<b>Operating Humidity:</b>	0%–95% non-condensing

