



T/Mon MINI Alarm Master For Real-Time Visibility



T/Mon MINI 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?

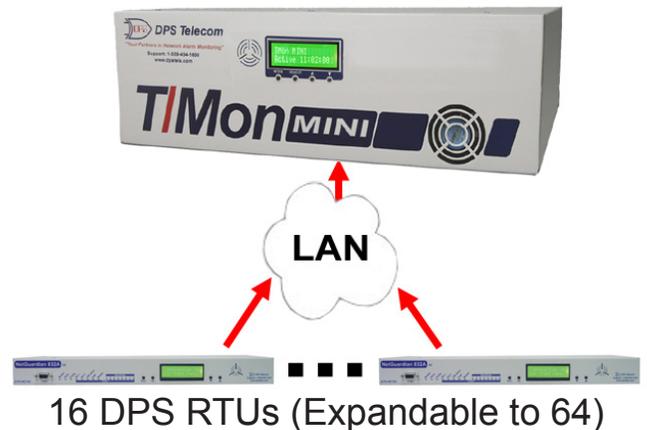
The T/Mon MINI master station makes it very easy to try T/Mon. The T/Mon MINI includes the same core alarm processing and T/GFX map software as a full-scale T/Mon, but requires just 10% of the budget dollars. You can also apply 100% of its value to an upgrade during the first year. Imagine how much easier it will be to try T/Mon this way.

T/Mon MINI 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 small networks.

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

With T/Mon MINI, 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



Benefits:

- **Alarm monitoring that you control**
- **Real-time alarm visibility**
- **Up to 8 web users**
- **Monitors 16 individual network alarm remotes and can be scaled up to 64 remotes**
- **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 MINI?

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 MINI changes all that. T/Mon MINI 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 MINI right for you?

T/Mon MINI 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 MINI 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 MINI monitors up to 16 network devices but can be scaled up to monitor 64 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 MINI. T/Mon MINI monitors DPS Telecom remotes, including the full-featured NetGuardian 832A, and the light-capacity NetGuardian 216.

T/Mon MINI aggregates and presents alarms just like a full-scale master. T/Mon MINI provides centralized monitoring for up to 16 DPS alarm remotes (scalable to 64 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 MINI 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 MINI 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 MINI in any equipment room and not worry about it. Up to five users can simultaneously connect to T/Mon MINI using its built-in Web Browser Interface or T/Windows.

T/Mon MINI 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.

T/GFX Geographic Map View - Now Web Enabled!

T/GFX software, with its geographic map view of your network, 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. One seat of T/GFX is included with T/Mon MINI, and you have the option to purchase a second seat.

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 MINI presents everything on one screen, so you can tell at one glance if you have a problem. To produce this integrated display, T/Mon MINI accepts alarm inputs from many different devices.

24/7 email alarm notification

T/Mon MINI's round-the-clock email notification sends alarms to any email-capable cell phone, and creates an automatic record of alarms. T/Mon MINI's automatic alarm escalation ensures alarms aren't left unnoticed; if the on-call tech doesn't acknowledge an alarm, T/Mon MINI will first page the tech again — if there's still no response, T/Mon MINI 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 MINI's customizable Derived Alarms track complex events for you — and send you an escalating series of pages if a problem gets worse.

Automatic alarm correction

Since T/Mon MINI 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.



View and ack T/Mon MINI alarms via Web browser

SLIM (monitors 64 devices, including SNMP, ASCII, and others) or 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 MINI 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.



T/GFX - Now with Microsoft MapPoint

Web browser interface

T/Mon MINI'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 MINI 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 larger T/Mon

Back Panel:



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

Specifications:

Standard Input Protocols:	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
Standard Output Protocols:	ASCII, DCP, DCPf, DCPx, DCM, E2A, Email, NEC, Pager, Ping, SMTP, SNMP, TABS, TBOS, Teltrac, TMonNRI, TL1, TRIP
Monitoring Capacity:	16 devices (scalable to 64 devices)
Max Web Users:	8
Dimensions:	5.25" H (3RU) x 17" W x 14 "D (13.34 cm x 43.18 cm x 35.56 cm)
Mounting:	19" or 23" rack
Power Input:	Dual -48 VDC (Optional) 110/220 VAC
Fuses:	Two 5 Amp GMT
LAN Interface:	Two 10/100/1000 BaseT
Processor:	I7 QuadCore 3.1 GHz
RAM:	4 GB
Hard Drive:	Dual 500GB SATA in RAID-1 configuration
Visual Display:	Front panel LCD
Unit Controls:	4 LCD menu control buttons
Hardware Warranty:	2 years
Operating Temperature:	41° to 95° F (5° to 35° C)
Operating Humidity:	0%–95% non-condensing
MTBF:	10 years

