

TYAN SERVER MANAGEMENT SOFTWARE TSM+



Tyan Server Management Software

The TSM+ (Tyan Server Management) suite is a web-based group server management solution that enables users to remotely access, manage, monitor, analyze and report the status of all their compatible Tyan servers via a single secured network connection and interface. TSM+ monitors remote BMC and IPMI devices as pluggable components of TSM+ Server Management, and is installable in Linux and Windows operating systems. TSM+ has an AMI generic user-friendly Graphics User Interface (GUI) that designed to be easily deployed and used. It has a low learning curve and you can easily hand on the operations within five minutes once the suite is successfully installed.

TSM+ Features

- Device Discovery
- Sensor Monitoring
- Event Log Management
- Alert Management
- User Management
- Asset Tracking and Management
- Remote Control
- Alert Management
- Firmware Upgrade Management
- Reports

TSM+ Packages

Features	Deluxe ersion	Essential Version	Trial Version
IPMI Management	⊙	⊙	(for 30 days)
Remote Software Installation	⊙	⊙	(for 30 days)
Remote BIOS/BMC Installation and Update	⊙	⊙	(for 30 days)
Remote Power Management	⊙	N/A	(for 30 days)

Tyan TSM+ (Tyan Server Management Software)

Tyan's TSM+ suite enables users to remotely manage TYAN servers deployed worldwide. The TSM+ server is installed on either Linux or Windows platform with local repository without impacting managed servers' hardware and software infrastructures. It is based on Apache server and SQLite database technologies that helps users quickly access to and manage servers easily.

● Device Discovery & Sensor Monitoring

TSM+ server will automatically discover IP devices within the subnet range and display discovered servers in the TSM+ server console. IT managers can then access the authenticated devices and read associate system hardware/firmware status remotely.

● Event Log Management

TSM+ server provides detailed event reports of authenticated servers. Users can retrieve all event records or selected ones within a period of time and download to local drive in .csv format.

● Alert Management

The email alert notifications can be sent to designate receivers when critical events are generated on the system. IT managers can define notification criteria in terms of event severity and identify the sent-to email addresses on TSM+ server in advance. Once a critical event is generated, the alert notification mechanism shall be triggered accordingly.

● User Management

The user management function allows administrators to create, grant, or delete user accounts' privileges to the TSM+ server suite.

● Asset Tracking and Management

TSM+ server provides a global server view in the device panel. Users can then easily access managed servers by right-clicking the mouse for hardware asset and embedded firmware revision lookup.

● Remote Control

TSM+ server provides remote accessibility for managed servers for management tasks such as asset tracking, network traffic statistics, firmware revision upgrades, and KVM –over-IP operations.

● Firmware Upgrade Management

User can remotely upgrade the embedded firmware of managed servers through TSM+ individually or in a batch operation.

● Reports

The Report Manager tool retrieves TSM+ event log and SNMP trap log on selected servers. Users can read the records on screen or download it for further analysis.



World class server remote server management is now available for your Tyan server hardware. Contact a sales representative today for more information!
<https://www.tyan.com/EN/contact/>

