

Tellabs® Express Manager

Direct fiber access satisfying the most common and compact enterprise local area network requirements

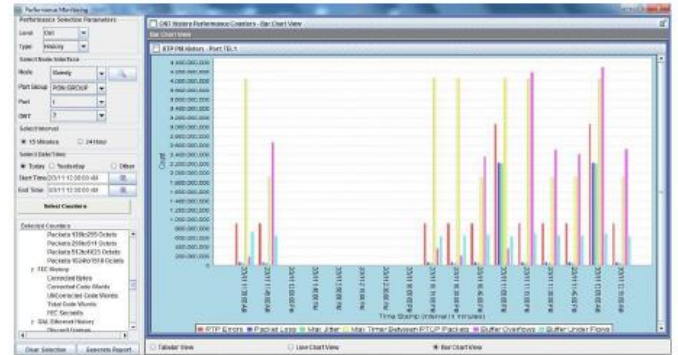
Overview

The Tellabs® Express Series is the economical fiber based access solution serving the data needs of guests at hotels or resorts, tenants at senior living, student housing, apartments, condos and all forms of multi-dwelling units. Tellabs Express is a compact passive optical networking solution aimed at small, efficient and lower cost local area networks. The number one expectation for residents of contemporary living units is ubiquitous always-on connectivity. Their lives are built around immediate access to voice, video and data across both wired and wireless; via smart phone, tablet, laptop and computer. Tellabs Express is the platform that can deliver on these expectations.

The Tellabs Express system offers both Command Line Interface (CLI) management and a feature rich Element Management System (EMS). Armed with these two management options, users are assured full function choices for both local and remote management of the Tellabs Express series. From local CLI or through remote element management interface, IT pros have total control of the Optical Line Terminals in a main data center and all the Optical Network Terminals distributed across an enterprise local area network.

Element Management

Tellabs Express Manager provides one-screen, four-color and user-friendly graphical user interface to control all network and services across a passive optical network. Tellabs Express Manager server software is located on a remote server and client software executes on a client machine with an IP connection to the remote server. The centralized intelligence and management of the Tellabs Express Manager delivers configuration, performance, security, event, inventory and software management. The manager can run on either Solaris, Linux or Windows operating systems.



Tellabs Express Manager reports

Configuration Management

All network and services can be configured for the ONTs and OLTs via easy-to-use profiles and bulk provisioning methods. This assures consistent policies and procedures can be consistently implemented across an enterprise LAN operations. VLAN, traffic management, bandwidth and service profiles are just a short list of provisioning instances available.

Performance Management

Both real-time and historic statistics can be gathered per port, per ONT, per PON and per system, and displayed in various formats. Threshold marks can be proactively set and capacity utilization can be monitored.

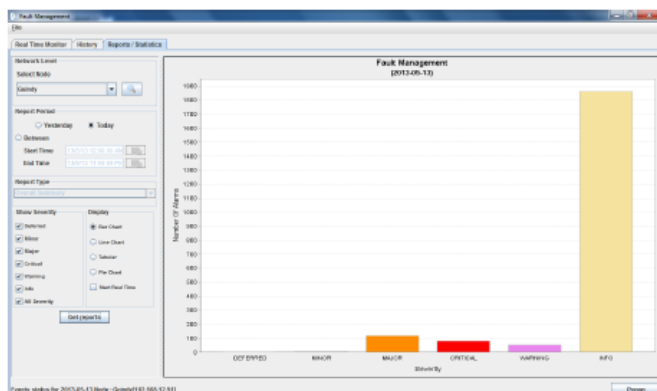
Security Management

Multiple privilege levels can be established for users and strictly enforced. Two-level authentication can be adhered to for protection of critical operations. With authentication and privileges defined, individual users can only execute their pre-assigned task, thus assuring consistent policies and procedures are maintained.

Report Management

Predefined and customized reports can be defined in real-time and scheduled as needed. The report data relative to performance, threshold, utilization, fault, alarm, event and security parameters can be displayed in four-color graphical charts.

Visit www.tellabs.com for more information



Tellabs Express Manager monitoring

Troubleshooting and Fault Management

Troubleshooting and Fault Management provide real-time and historic view of alarms and events. The color-codes match with severity definition that provide visual clues to speed proper reactions. Notifications and fault localization abilities result in quicker response times for professional staff.

Inventory Management

Inventory management starts with the auto-discovery of the OLT and ONTs located across the enterprise LAN. Inventory items can be ordered and displayed in various formats.

Software Management

Dual software versions can be managed through Tellabs Express Manager. Upgrades can be executed singularly and in bulk. The safeguard of database backup and restore can be easily managed.

Command Line Interface Management

The industry standard CLI management has a common look and feel that is familiar to all professional staff. The CLI is accessible via Telnet, SSHv2 and RS232. Three-level password protected privileges are administered for secure user access. CLI enables all commands and all configurations to be executed. Users can gather both real-time and historic data.

Ordering Information

Tellabs Express Manager

- 81.EXP-SWLIC TELLABS EXPRESS SOFTWARE

For more information, please contact your local Tellabs sales representative or local Tellabs sales office at the phone numbers listed below, or visit www.tellabs.com.

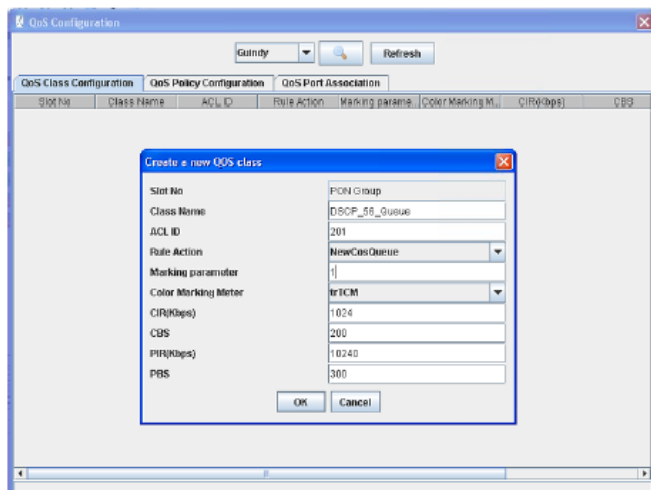
The development, release, and timing of features or functionality described for Tellabs' products remains at Tellabs' sole discretion. The information that is provided within this data sheet is not a commitment nor legal obligation to deliver any material, code or functionality.

**Take the next step.
Contact Tellabs today.**

+1 800 690 2324 / +1 630 798 9900

www.tellabs.com

1415 West Diehl Road
Naperville, IL 60563 U.S.A.



Tellabs Express Manager QoS configuration



1702vB