

Uplogix provides the industry's first local management solution, putting the power of your most trusted IT administrator everywhere, all the time.



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The Uplogix 430 is a compact, fixed 4-port Local Manager designed for enterprises needing to remotely monitor, manage and control four or fewer devices and their power supply at any distributed location.

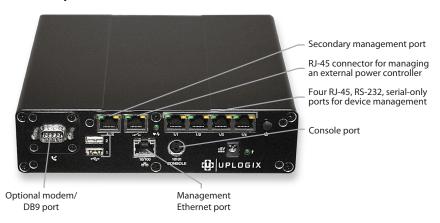
Key Benefits:

- Affordable | Cost-effective means to deploy local management in a high volume environment, and provides an entry point into the Uplogix platform
- ► Compact | Smaller version of the Uplogix 3200 Local Manager is well-suited for deployments that have physical space limitations, or in non-racked environments
- Integrated | Comprehensive integrated functionality that eliminates the dependency on more expensive point solutions

Compact & Affordable Local Management

Uplogix local management solutions can automate a majority of the routine maintenance and recovery tasks of an IT admin, but faster, error-free and at a fraction of the cost. Uplogix reduces management complexity by delivering integrated, remote management solutions to provide secure remote access and local, in-depth monitoring, as well as configuration, fault and service level management.

Uplogix 430 Up Close



The Uplogix 430 provides persistent connectivity to managed devices through both in-band and out-of-band channels—monitoring devices locally, performing maintenance or recovery tasks as needed, and constantly enforcing security policies regardless of the state of the network.

Unparalleled management control is possible by interfacing directly through the console port of the devices it manages. This connection enables always-on, localized, round-the-clock management for your IT infrastructure. With integrated functionality for access, control and enforcement, the Uplogix 430 can automate as much as 70% of routine network maintenance functions and autonomously address the majority of issues that cause network-related outages. Problems that today might require IT staff on-site physically to resolve are detected by the Uplogix 430 in seconds, and fixed in minutes.

The intelligence powering the Uplogix 430 is the Uplogix Local Management Software (LMS), which is available in both Advanced and Standard versions. With Advanced LMS, the Uplogix 430 adds the ability to perform service level verification (SLV). SLV uses synthetic transactions to locally monitor, measure and manage the performance of critical network services and applications from the end-user's perspective including TCP/IP communications, web-based transactions and voice over IP telephony.



Key Remote Management Features and Capabilities

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Feature	Capability	Uplogix 430 Advanced	Uplogix 430 Standard
Access			
Heterogeneous Device Access	Secure remote access and native support for any console- managed device	✓	✓
Secure Remote Access	Provides access via Secure Shell (SSHv2), integrates with remote authentication and accounting such as TACACS and Radius. Supports additional security features such as source address (IP and caller ID) filtering	✓	✓
Out-of-Band Connectivity	Supports dial-in/ PPP dial-out (with VPN support) via embedded, Iridium or GlobalStar modems	✓	✓
In-depth Device Monitoring	Leverage serial connection to managed device to collect data, either in-band or out-of-band, on hundreds of performance variables every 5 to 30 seconds	✓	✓
Control			
Heterogeneous Device Management	Advanced driver support for remotely managing Cisco, Nortel, 3COM, Juniper, Alcatel, NetScreen, and Tasman routers, switches, and firewalls; TippingPoint intrusion prevention systems (IPS); Garmin GPS devices; Comtech, ND SatCom, and iDirect satellite modems; Iridium and GlobalStar external modems; Solaris, Linux and Windows servers (console port); APC, ServerTech, and Baytech power controllers	√	√
Robust Automation	Provides automation of routine management tasks through rule-based engine. Includes diagnosis of non-standard operational state based on configurable thresholds, and execution of recovery procedure to restore normal operational state. Can be used to restore a last known good configuration, diagnose and correct failures across multiple devices, and notify IT staff of the problem and recovery action taken.	√	√
Proactive Maintenance	Supports OS upgrade with verification and locally archives OS images with full rollback support. Power-On-Self-Test (POST) data and diagnosis data (e.g. – Cisco "show tech"). Enables password recovery for certain devices through combination of device boot and power management procedures	√	✓
Remote Power Management	Monitors power utilization and controls power to remotely restart a managed device	✓	✓
Device Recovery with SurgicalRollback™	If a configuration change fails, immediately rolls the device back to the last known good configuration; supports full commit and rollback operations	√	✓
Real-Time Log Inspection & Management	Collects and inspects device console data in real-time; Sends alarm or takes predefined recovery action based specific log messages to shorten MTTR	✓	✓
Service Level Verification	Uses synthetic transactions to regularly collect network- and application-specific performance data. Uplogix LMs locally correlate service-level data with infrastructure performance data to triangulate, pinpoint and correct service-related problems	✓	
Enforce			
Session Management	Automates session management to prevent unauthorized access	✓	✓
Granular Authorization	Ensures the right users have the right access by enforcing role-based, command-level authorization	✓	√
Complete Logging	Audits all user access, device changes, and session activity for compliance	✓	✓

SYSTEM SPECIFICATIONS

Dimensions and Weight

- ▶ Width x Height x Depth: 19.7 cm (7.75 in.) x 4.9 cm (1.94 in.) x 18.1 cm (7.125 in.)
- ► Weight: 1.2 kg (2.6 lbs.)

Power Supply

External universal power adapter (90-240 VAC, 50/60 Hz), included

Temperature

- ▶ Operating: 0° C to 45° C (32° F to 113° F) at mean sea level
- ▶ Non-operating: -10° C to 60° C (14° F to 140° F) at mean sea level

- Operating: 5% to 95% non-condensing
- Non-operating: 5% to 95% non-condensing

- ► Operating: sea level to 10,000 ft.
- Non-operating: sea level to 30,000 ft.

Regulation

- FCC class A, CE, TUV
- ▶ RoHS Compliant



ABOUT UPLOGIX // Uplogix provides the industry's first local management solution. Our colocated management platform automates routine administration, maintenance and recovery taskssecurely and regardless of network availability. In comparison, traditional network and systems management depends on the network, uses multiple tools, and remains labor intensive. Uplogix puts the power of your most trusted IT administrator everywhere, all the time.

Uplogix is privately held and headquartered in Austin, Texas with international offices in London and Monterrey. For more information, please visit www.uplogix.com.

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