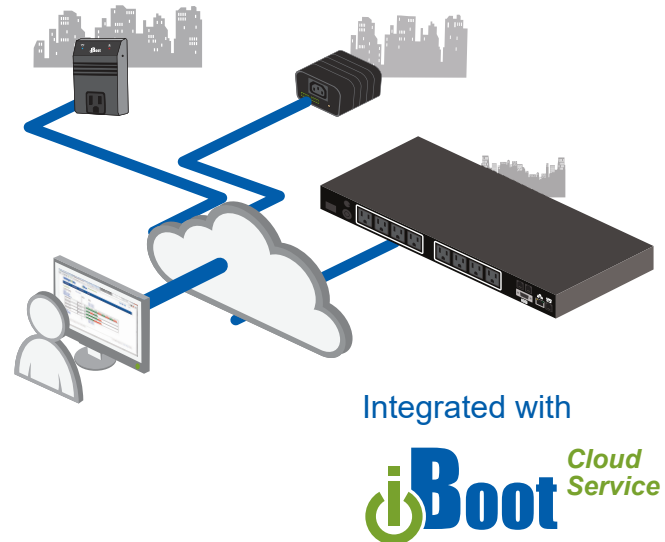## General Description

When you need to reduce costly site visits, ensure business continuity and increase network reliability, iBoot-PDU gives you peace of mind.

iBoot-PDU, is a web-accessible, managed PDU with independently controlled outlets, and automation features to take care of problems automatically.

Integrated with

iBoot *Cloud Service*

Key New Features

Enhanced Power Monitoring	Current and Voltage Monitoring. Clear home page display of High/Low and alarm trigger point settings.
Environmental Sensors	External temperature probes can notify you when things get out of spec and turn on or off outlets to bring the environment back to normal. Uses low cost USB sensors to increase availability and reliability.
Increased Security	SSH and SSL security for telnet and web communications. Multiple users with access rights managed. Can enforce complex passwords.
Event Sequencing	Build multi-action sequences with power, notification options. Repeat and loop actions that can be triggered by alarm conditions or manually.
Cloud Based Management	Integration to iBoot Cloud Service for managing all power control worldwide from a single sign-on.
4 Outlet Form Factors	Smaller units for limited space and outlet count needs. Identical capabilities to 8 outlet models.

Core Design Principals

Reliability	Product reliability and stability is a core design principal of the iBootPDU. Nothing in the design should compromise the reliability and stability of the product.
Automation	Configure alarm conditions using power, environmental and network testing elements and trigger action sequences with power control and notification. Use AutoPing to test network status, Voltage and Current sensors to monitor line conditions and environmental sensors to test for out-of-normal status. Reboot or switch on
Customizability	The iBootPDU is designed from the outset to allow for customization of the user interface. Support shall be provided to allow for separation of user interface content and control from the presentation of content and control, and individualized activation of product features and functionality. This allows the product to easily assume distinct personality profiles as needed to support sales and marketing.
Modularity	The iBootPDU will use USB ports to allow to multiple local units. The iBootPDU will use external components to provide enhanced features such as environmental monitoring, I/O expansion, additional communications modes (3G, WiFi)

Hardware Features

4 or 8 Outlets	NEMA and IEC Versions
1 or 2 Mains	Linecords or IEC Inlets
120/240VAC	Worldwide Usage
USB-B Port	Direct connection to laptop Battery Backup for Call-4-Help
100Base-T Net	Web/Telnet/SNMP more
4x USB-A Ports	Environmental Sensors External Modems
High Temp	0 - 65° C.

4 Outlet Versions

8 Outlet Versions

Learn More:
www.dataprobe.com/iboot-pdu

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Making Every Network More Reliable