

# IBOOT-EXP

EXPANSION OUTLETS FOR IBOOT G2+ & G2S

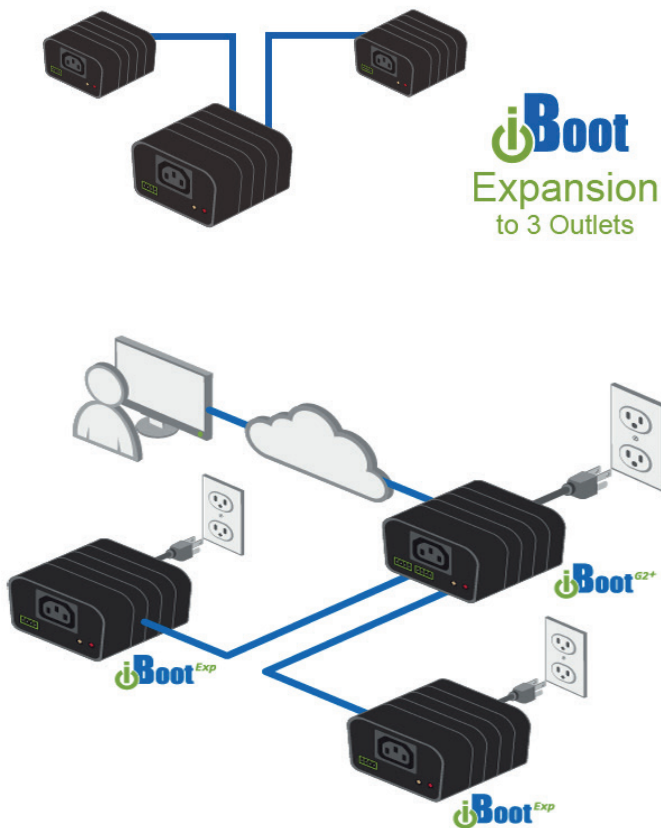
## Easiest Way to Minimise Downtime

Minimise downtime to keep your critical systems running and your customers happy. iBoot provides automatic and web controlled power switching to quickly get you back online fast.

This model is to be controlled by the iBoot-G2+ or iBoot-G2S as an expansion unit. Two iBoot-EXP units can be connected and independently controlled by the iBoot-G2+ or iBoot-G2S. If you are looking for a basic AC product with a limited amount of features, please check out the iBoot-G2.

Control one or many iBoots with a single sign-on using the free iBoot Cloud Service. Just log in and you are instantly in control of as many locations as necessary.

## PRODUCT OVERVIEW



## Top Features

- **Simple Web Browser Operation**
  - Just point your browser to the iBoot, login and you are one click away from bringing that failed system back to life.
  - All setup functions are easy to configure from the browser
- **External I/O**
  - Two Inputs, Two Outputs, Screw Terminal Connections: V+ (Power In), I (Controlled Input), G (Ground) & O (Feedback Output)
- **LED Indicators**
  - Has two LED indicators! When On:
    - Green = OK (Power to drive the iBoot-EXP is connected)
    - Red = PWR (Power Outlet On)
- **UL Listed for Safety**
  - We take your safety as seriously as your network's reliability
  - Full UL FCC / RoHS / WEEE compliance
  - iBoot is a professional product for commercial and industrial applications

## Additional Features

- **Automatic System Restoral**
  - AutoPing from the iBoot-G2+/S detects network or equipment outage and takes immediate action to restore your network or device. Real-time scheduling to have a fresh reboot each morning or minimise power waste at night.
- **External I/O**
  - One input & One Output. Screw Terminal Connections: V+ (Power in), I (Controlled Input), G (Ground), O (Feedback Output)
- **Easy Integration**
  - Control iBoot-EXP from your software application through the iBoot-G2+/S, web page or network management scheme. Sample code in several languages are provided. Configuration tools make it easy to deploy a large number of units across your organisation.
- **110/220 VAC Operation**
  - Auto ranging power input. Deploy iBoot-EXP anywhere in the world. iBoot-EXP uses IEC320 Connectors and includes line and extension cords for North America.
- **12 AMP Switching**
  - 12 Amp current suitable for most Servers, Routers, Kiosks, etc. (10 Amps at 220 VAC)

## Specifications

- **Physical:** H x W x D: 2.0" x 3.2" x 4.2" (60mm x 82mm x107mm)
- **Operating Temperature:** 0 to 50 °C
- **Power:** 105 - 240 VAC Auto Ranging
- **Power Switching:** 12 Amps at 105-125 VAC | 10 Amps at 210-240 VAC Includes cables for North America (NEMA 5-15)
- **Power Connectors:** Power Inlet: IEC 320 C13 Plug | Linecord for North America Included: 16AWGX3C. Power Out: IEC 320C14 Receptable | Extension Cord for North America Included: 16AWGX3C
- **LED Indicators:** Green = OK (Power Control Available) | Red = PWR (Poutput Power)
- **Reliability:** MTBF 540,000 Hours | Operating Cycles 10,000,000 Mechanical. 100,000 Maximum Load
- **Security:** Dual Password Protected, User and Admin (Provided by iBoot-G2+/S)

Subject to Change Without Notice

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