

Is it a cost effective solution?

The Juice Box is priced 10-20% less than the competition. Each port on the Juice Box is software configurable depending on the type of device you wish to power. This is significantly less expensive than buying specific modules for each type of PoE required.

Is it manageable through a Web/SNMP interface?

The Juice Box was awarded Editor's Choice by Internet Telephony Magazine specifically for the Web/SNMP interface. This interface allows users to remotely manage power to devices on the Juice Box. WAPs can be reset simply by disabling power to the port. Each port can be uniquely named for easy identification. Read the attached Lab review to find out more.

Can power be backed up independent of a central UPS?

The midspan concept is based on an existing switch infrastructure. Similarly, if there is an existing UPS infrastructure, why resize or replace it? The Juice Box MX is the only midspan injector that has an integrated UPS interface. The Backup Juice battery back can be configured to provide as much backup time as is required, from 5 Ah to 65 Ah.

Where is it made?

As a veteran-owned small business, the Juice Box is proudly made in the USA. This gives us the ability to control manufacturing, easily provide firmware upgrades, and even customization services.

Is the manufacturer licensed to make and sell the device so it doesn't infringe on the patent?

SEI is the first manufacturer licensed to produce and sell midspan power devices. The patent holder, PowerDsine, has already begun litigation against two other companies manufacturing midspan PoE. The patent is actually directed towards anyone that sends power over the spare pair on an ethernet cable; I.e., the end user is infringing on the patent, unless the product he is using is licensed. Our license protects the end user and the reseller against possible infringement concerns.

How many ports are powered by each PoE chip?

The Juice Box has the lowest density of ports per PoE chip for greater reliability. Some manufacturers put as many as 12 ports per chip, while the Juice Box only powers 4 ports per chip. Greater redundancy for greater reliability.

Is the manufacturer experienced delivering power inline?

SEI is the leader in ISDN Premise Power equipment. With over 1 million lines powered by our products, we have the experience to develop solutions for a variety of power applications. From ISDN Premise Power to Power over Ethernet, battery back up and power installation services, SEI has nearly 20 years experience.