



**mitsubishi  
ELECTRIC**

UNINTERRUPTIBLE POWER SUPPLIES

# 1100 SERIES UPS IT PROTECTION & MORE

*Perfect for server rooms, network closets, and control rooms, Mitsubishi Electric's 1100 Series models provide high performance power protection in a compact and expandable format.*



# RELIABILITY

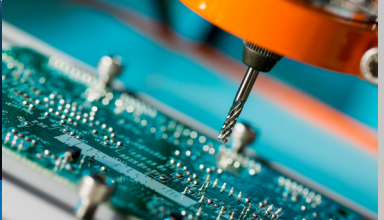
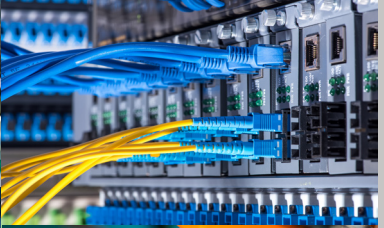
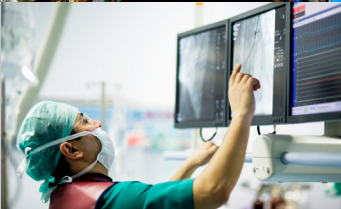


*If downtime in your business equals disaster, Mitsubishi Electric delivers the highest reliability among backup power equipment suppliers through robust proprietary technology designed to deliver continuous power in the most demanding environments. Whereas competitors only estimate their reliability, Mitsubishi Electric's installed base of 1100 series uninterruptible power supplies have sustained load carrying capability more than 99.9999% of their actual operational history.*

**> 99.9999%**

# VERSATILITY

*Three phase Uninterruptible Power Supplies in the 10-80 kVA range are often used to back up smaller size enterprise operations or IT closets and can be applied to a wide variety of markets such as those shown below.*



# HOT SWAPPABLE



*Each power module is hot swappable, meaning that individual modules can be removed and worked on without taking the UPS offline. The trays are front facing, allowing for maximum convenience and reduced maintenance costs.*

*The 1100 Series UPSs also have fully digital display screens and provide easy monitoring.*

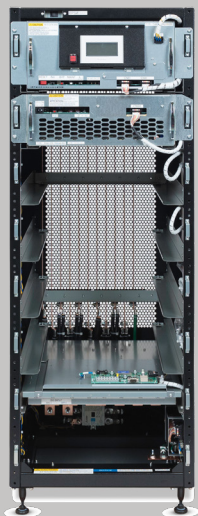
# ➤ GROWTH & REDUNDANCY

*Expandability is a key feature of the 1100 Series UPS. Its modular design enables supplemental modules to be added over time as warranted by increasing capacity needs, making expansion faster, easier and more economical.*

*The 1100 Series UPS also features N+1 redundancy constructed of modular power electronics in parallel. If one of these modules were to fail, the 1100's internal controls would isolate the module while continuing to provide power to the critical load.*

## 1100 SERIES EXPANDABILITY

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10 kVA

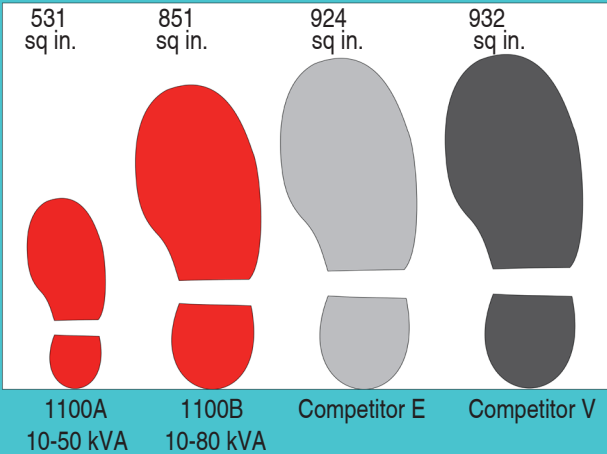


20 kVA



30 kVA

# FOOTPRINT COMPARISON



## ALL THE POWER

*Smaller footprint.*

*A smaller UPS footprint enables more real estate to be devoted to IT and other operational equipment. The graphic above illustrates proportionally how much smaller the 1100 Series is than two of its competitors.*

# SERVICE SOLUTIONS

*Mitsubishi Electric's highly reliable and efficient products are backed by a full range of Field and Factory Services*



## **FACTORY TESTING & STARTUP**

Every UPS from Mitsubishi Electric is tested prior to shipment and is furnished with the signed test report. Startup and commissioning are performed by certified technicians on site. Customized demos and factory witness tests can also be conducted at our Warrendale, PA facility.



## **24/7 CUSTOMER SUPPORT**

Highly skilled technical support representatives are available to troubleshoot by phone and, if necessary, are able to dispatch a certified technician to your site.



## **MAINTENANCE & REPAIRS**

Equipment reliability depends on periodic maintenance and inspection. Mitsubishi Electric offers a variety of customized maintenance solutions and comprehensive services to troubleshoot, diagnose, and repair system irregularities.



## **BATTERIES & BATTERY SERVICES**

As batteries are the leading cause of UPS failure, Mitsubishi Electric offers a wide range of maintenance, monitoring, and replacement services designed to keep your batteries fully operational.

*Simply call 800-887-7830 for assistance.*



## ABOUT US

The Mitsubishi Electric name has long been recognized as one of the world's leaders in the manufacture of electrical products. From its founding in 1921, Mitsubishi Electric has been at the forefront of technical ingenuity and product innovation. Since 1964, Mitsubishi Electric has been manufacturing precision engineered highly reliable Uninterruptible Power Supplies and solving the challenges of American critical facilities since 1985. Mitsubishi Electric leads the way in technological advances of uninterruptible power supplies and is the only major brand that manufactures its own semiconductors. Mitsubishi Electric holds the highest efficiency rating for the AC-Double Conversion (VFI) category on the Energy Star web site and openly shares reliability data.

With the total cost of an unplanned data center outage now estimated at \$500K-\$1M, it is increasingly imperative to minimize the risk of loss by choosing the best UPS to protect your business.

## IT'S TIME TO RETHINK YOUR UPS.



UNINTERRUPTIBLE POWER SUPPLIES

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