How an IGBT power device is controlled is key to achieving optimum performance characteristics of a UPS. Utilizing a combination of high sampling rates and Direct Digital Control (DDC), the 9900 Series UPSs are able to provide superior performance under all load conditions.

Benefits to the customer include excellent output voltage control, dynamic inverter response, and minimal voltage distortion during full load steps without the DC source. These characteristics maximize the performance of the Mitsubishi Electric UPS and increase the overall reliability of components and the system.

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

IT’S TIME TO RETHINK YOUR UPS.
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The 9900 Series is designed with reliability and maintenance in mind, ensuring consistent quality operation for the lifetime of the UPS.

Performance Guarantee
Mitsubishi Electric Power Products, Inc. (MEPP) guarantees that the AC to AC efficiency of the Series 9900 UPS modules as supplied will not be less than 1% below the specified efficiency published in the Mitsubishi Electric factory specification.

Contact us for details at 800.887.7830.

Fast deployment. Large-scale data centers require fast deployment of their critical power infrastructure and accomplish this by utilizing standard building blocks as a construction method for these sites. Mitsubishi Electric maintains a large product inventory in stock and therefore can comply with multiple shipments over a short period of time.

Retrofits. Retrofitting existing data center space became significantly easier by utilizing Mitsubishi Electric’s industry leading small footprint. Customers can replace existing UPS modules with higher capacity, smaller footprint modules with lower harmonics and increased operating efficiencies.

Simply call 800-887-7830 for assistance.
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.

Service solutions
Mitsubishi Electric’s highly reliable and efficient products are backed by a full range of Field and Factory Services.

HIGH PERFORMANCE
Mitsubishi Electric has long been at the forefront of offering Uninterruptible Power Supplies with the highest efficiencies available coupled with unparalleled reliability. Mitsubishi Electric’s superior expertise in optimizing power device control is evident by the flatness of the resulting curve, demonstrating high efficiency across all load levels.

LOW MAINTENANCE
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UPS PERFORMANCE

Output Voltage During 100% Step Load

Output Voltage During Inverter to Bypass Transfer

Mitsubishi  ■  Competition  ■

UNINTERRUPTIBLE POWER SUPPLIES

www.mitsubishicritical.com

UPSsales@meppi.com

800-887-7830

724-772-2555

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>99.9993%* Uptime

* For Mitsubishi Electric 9900, 1100, and Summit Series UPSs shipped by Mitsubishi Electric Power Products, Inc. since 2010.