



# PRODUCT CHANGE NOTICE

---

## Products: Poseidon EPIC Single Board Computers

### Affected Part Numbers:

PCDC20-1024A	Poseidon SBC, 2.0GHz VIA C7, 1024MB RAM, with data acquisition
PCDC20-512A	Poseidon SBC, 2.0GHz VIA C7, 512MB RAM, with data acquisition
PCDC20-512N	Poseidon SBC, 2.0GHz VIA C7, 512MB RAM, with no data acquisition
PCDE10-1024A	Poseidon SBC, 1.0GHz VIA Eden ULV, 1024MB RAM, with data acquisition
PCDE10-1024N	Poseidon SBC, 1.0GHz VIA Eden ULV, 1024MB RAM, with no data acquisition
PCDE10-512A	Poseidon SBC, 1.0GHz VIA Eden ULV, 512MB RAM, with data acquisition
PCDE10-51N	Poseidon SBC, 1.0GHz VIA Eden ULV, 512MB RAM, with no data acquisition

Last Order Date: Immediately

Last Delivery Date: Immediately

---

## Diamond Systems Announces the End of Life for all models of Poseidon EPIC Single Board Computers and their Accessories

After being on the market for over four years, the Poseidon product family has reached its end of life due to the Intel Ethernet chip obsolescence as well as complex manufacturing issues and requirements. Therefore, effective immediately Diamond Systems is making the Poseidon family of EPIC single board computers and its accessories obsolete.

**Diamond Systems has a limited number of Poseidon products on-hand. Fulfillment of any future order is limited to stock on hand. Orders will be filled on a first come, first served basis. In order for us to fulfill your orders for any Poseidon SBC, orders should be placed with Diamond Systems as soon as possible.** Only a firm order will guarantee the availability of this product to meet your needs. Once the stock on hand has been exhausted, no further Poseidon SBC orders will be accepted.

### Replacement Products

For future needs, customers should order one of the following Diamond single board computer products to satisfy the functionality found on the Poseidon single board computers.

Customers with higher performance needs and who utilize the on-board data acquisition functionality of Poseidon should consider a Neptune SBC as a replacement product.

NPT-N450RK-1GA5 Neptune SBC, 1.6GHz N450 CPU, 1GB RAM, DAQ, -40/+85, +5V input

Customers with more moderate performance needs should consider Aurora as a replacement SBC. Aurora offers similar functionality to the Poseidon SBCs at a lower price. Customers who require the on-board data acquisition functionality of Poseidon can add the identical functionality by stacking the data acquisition I/O module listed below on top of the Aurora SBC.

AUR-Z530-16-1G Aurora SBC, 1.6GHz Atom Z530 CPU, 1GB RAM  
DMM-32-DX-AT Diamond-MM Analog I/O PC/104 module with auto-autocalibration