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### SuperPro 3000U Programmer Cluster #16539



### SuperPro-3000

Four USB Interfaced Universal Programmer Production

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**SuperPro 3000U-Cluster is composed of x4 units of our popular SuperPro 3000U.** As a SuperPro 3000U-Cluster owner, users get two programmers packaged into one. Cluster owners, have the benefit of using it as:

1. A universal programmer for engineering application.
2. Secondly, as a manufacturing programmer for volume production.

## Applications

- ❖ [Programmer Comparison](#)
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For production operation, **Superpro 3000U-Cluster** operates in **stand-alone** (without a PC attached) **mode**. Each unit supports **25,715** devices from 152 manufacturers including EPROM, EEPROM and Flash memory, PIC, AVR and other popular microcontrollers and PLDs. By operating multiple programmers simultaneously you can use them in high volume production environment.

#### Features:

- Supports **25,715** devices and growing, more than any other programmer in the market
- Operates in stand-alone mode without a PC attached for production
- Start with a cluster of 2-4 units and grow up to 16 units grows
- No experienced operator with the knowledge of PC or Windows necessary
- 430+ socket adapters including 180+ FBGA package types
- Most effective, expandable, and low-priced gang programming available in the market
- [Click here for various gang programming solutions and](#)

## more detailed feature information

### Specifications:

- Device Supported:  
EPROM, Paged EPROM, Parallel and Serial EEPROM, FPGA Configuration Serial and NAND), BPROM, NOVRAM, SPLD, CPLD, EPLD, Firmware HUB, Microcontr
- Socket Adapters Supported:  
DIP, SDIP, PLCC, JLCC, SOIC, QFP, TQFP, VQFP, TSOP, TSOPII, SOP, P SOP, 1 VFBGA, 1¼BGA, CSP, SCSP, etc.
- PC Interface: USB
- Stand-alone mode operation Storage Media: Compact Flash Card (Optional)
- Optional Accessories: PEP3000 Pin-driver Expansion Pack, Socket Adapters, C

### Device Updates:

- XELTEK updates software and device algorithm regularly.
- You may download the current software version free of charge at <http://www>
- Updates are available by mail at a nominal charge.
- XELTEK also adds devices upon customer's request at its option.

### Warranty Support

**Standard 1 Year Warranty:** Included with purchase of SuperPro 3000U. Co Xeltek pays Fedex GND when shipping product back to customer.

Programmer is warranted to be free of manufacturing or workmanship defects purchase. We charge \$249 for repairing Superpro 3000U Programmer after o expires. Online Technical Support is also available 24 hours or you may call u through Friday 8:30am to 5:30pm (PST).

### HARDWARE & ELECTRICAL SPECIFICATIONS:

**Items included:** programming unit with DIP48 pin socket, AC adapter, Progr Guide

- Power supply : Input 100V-240VAC,Output 12VDC/2.5 Amp.
- Programmer unit dimension : 240(L) x 150(W) x 50(H) mm
- Gross shipping weight : 5 Lbs.

### Optional Products

<u>Compact Flash Card 64MB</u>	<b>Price: \$29.00</b>
<u>Compact Flash Card 128MB</u>	<b>Price: \$70.00</b>
<u>Compact Flash Card 64MB 4 Packs</u>	<b>Price: \$100.00</b>
<u>Compact Flash Card 128MB 4 Packs</u>	<b>Price: \$150.00</b>

### Extended warranty support package for Superpro 3000U:

- ❖ **Premium 1 year Warranty:** \$75.00 fee This upgrades the standard 1 year warranty to provide a loaner programmer during the repair service. Fedex Ground shipping included. The service must be purchased along with the programmer purchase.
- ❖ **Premium 2 years Warranty:** \$130.00 In order to purchase this warranty, the above 1st year warranty has to be purchased also. Total 2 years warranty with a loaner program. Other conditions same as above.

### Ordering Information

Weight 24.00 lbs  
**Price: \$3,980.00**

Quantity

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