

SuperPro 7500:

- 144-pin Universal driver
- For standard NOR/NAND FLASH devices and serial EEPROM/FLASH
- Four chips can be programmed simultaneously (depends on device type and package).
- As of March 2015, over 90,000 devices are supported in the SuperPro 7500 library. Adapters do not need DIP lock sockets to transfer, resulting in more reliable connections.
- Powerful NAND FLASH platform library and exclusive solution for specific cases. Supports dozens of popular NAND FLASH platforms. Quick customization for specific requirements available.
- Built with 144 universal pin-driver. Universal adaptors are available for various packages.
- The ninth generation of pin-driver technology supplies cleaner signals, wider voltage range, more accurate and higher clock frequency, supports devices with Vcc from 1.2V to 5V.
- Chip security mechanism with built-in voltage self-correcting circuit to ensure the voltage is within a
 preset range.
- Over-current and over-voltage protection for chip and programmer hardware.
- Powerful, yet user-friendly software features streamline operations, improve efficiency, and reduce user mistakes during programming operations.
- Quick free technical and new device support
- Compatible with WINDOWS XP/Vista/Win7/Win8



Volume Production Solution (Clustering available)

Users can operate multiple programmers simultaneously for production environments. Cluster programmers are flexible and reduce cost for <u>volume production</u>.

Optional Compact Flash card is necessary to store user data and device algorithm in stand-alone operation. For most operations, 256MB size is recommended.

Click here for more information about Volume Production Solutions.

Hardware & electrical Specifications

- Devices Supported: EPROM, Paged EPROM, Parallel and Serial EEPROM, FPGA Configuration PROM, FLASH memory (NOR & NAND), BPROM, NVRAM, SPLD, CPLD, EPLD, Firmware HUB, Microcontroller, MCU, etc...
- Package: DIP, SDIP, PLCC, JLCC, SOIC, QFP, TQFP, PQFP, VQFP, TSOP, SOP, TSOPII, PSOP, TSSOP, SON, EBGA, FBGA, VFBGA, uBGA, CSP, SCSP, ...
- PC interface: USB2.0 (High speed)
- Stand-alone memory: Compact FLASH Card
- Power supply: AC Adapter: Input AC 90V- 250V; Output: 12V/1.5A; Power:15W
- Main unit: Dimensions 184(L) * 160(W) * 78(h) mm; Weight 1.8 lbs (0.8 Kg)
- Package: Dimensions 310(L) * 250(W) * 145(H) mm; Weight 3.6 lbs (1.65 Kg)