

SUPERPRO7500N

USB2.0 Interfaced Ultra-high Speed Stand-alone Universal Device Programmer

Usb Extreme Highspeed Standalone 4chips Superpro 7500N



Features:

- Until now, Support 517 IC manufacturer, 114718 pcs devices and keeps growing.
- Support devices with Vcc from 1.2V to 5V.
- The programming speed up further increase 30% compared to SUPERPRO 5000.
- The programmer support files up to 256 GBytes
- Built with 144 universal pin-drivers. Universal adaptors are available for varies packages up to 144 pins. New device support will be easier.
- PC hosted mode and stand-alone mode. Under PC hosted mode the programmer is controlled by a PC via USB2.0 (high speed) to program a chip. Under stand-alone mode the programmer is controlled via the 6-KEY keypad and the 20 character by 4 line LCD display. A SD card is used to store the project files.
User can operate multiple units to construct a concurrent multiprogramming system thank for the stand-alone mode.
- Only IC manufacturer approved programming algorithms are used for high reliability. (+5%~-5%) and (10%~-10%) Vcc verification enhances programming reliability.
- Advanced and powerful functions.
Production mode start chip operation at the moment the chip is inserted in the socket properly.

Project function simplifies processes such as device selection, file loading, device configuration setting, program option, and batch file setting into one touch step.

Password can be set for project files and production volume control

Batch command combines device operations like program, verify, security into a single command at any sequence.

Serial numbers generators are available as standard or customer-specific functions.

Log file is useful for quality tracking.

- Over-current and over-voltage protection for safety of the chip and programmer hardware.
- WINDOWS XP/Vista/Win7/Win8/Win10 32/64bit compatibility

Program Speed table

Manufacturer	Device	3968MB(P+V)	1984MB(P+V)
TOSHIBA	THGBM6D1KBAIL	221s	98s
SANDISK	SDIN7DU2-32G	314s	155s
SAMSUNG	KLMCG8GE4A	320s	158s
SAMSUNG	KLMAG4FEKA	318s	160s



All orders received before noon Beijing Time will begin processing the same business day.

Device Updates:

- XELTEK updates software and device algorithm regularly.
- View the latest [Device List](#) .
- [Download the current software version](#) free of charge .
- Updates are available by mail at a nominal charge.
- XELTEK also adds devices upon customer's request at its option.

