

PRODUCTION PROGRAMMERS

AEC LabTool Programming Solutions

Universal In-Socket Device Programmers

ESA IUP - 48 UXP



- < 2 seconds per Mbit Programming speed for high density flash chip
- Supports most of MCUs, up to 100 pins, in various packages including PLCC, SOIC, TSSOP, SOT23, TQFP, QFN & QFP...etc.

In System (Serial) Device Programmers

LabTool - S100



- PC based USB interface serial flash programmer
- High programming speed, it can program at 30Mbps

In-Socket Gang Device Programmers

Turbo Gang Programmer (LabTool-848XP)



- Program 8 pieces 8 MB Flash chips within 45 seconds
- Universal Adapter for Flash chips

Phyton Programming Solutions

Universal In-Socket Device Programmers

ChipProg - 481



- Device programmer with 48 pin socket
- Extremely fast! Programs and verifies programming of 1Gb NAND flash memory device for 23s
- Targeted at working with large density NAND & NOR flash memory devices

In-System Device Programmer (JTAG, SWD, SPI, SCI, I²C, UART)

ChipProg-ISP2 - CPI2-B1



- Single Chanel - Multiple CPI2-B1 programmers combined into a programming cluster controlled from a single computer
- Supports 40,000+ in system programmable microcontrollers, flash memory & programmable logical devices

Gang In-System Device Programmers (JTAG, SWD, SPI, SCI, I²C, UART)

ChipProg-ISP2 - CPI2-Gx



- Works in the standalone mode
- Multi-channel, Daisy chain up to 72 programming channels
- 51,786+ supported MCUs, PLDs and memory devices

Dediprogram Programming Solutions

Universal In-Socket Device Programmers

NuProgPlus-U16



- EEPROM, Flash, MCU, eMMC, and UFS devices programming
- PC can link to multiple NuProgPlus-U16 and program IC at the same time

In-System (Serial) Device Programmer

SF600Plus-G2U



- High-speed USB and high SPI performance
- Support IC Kinds: SPI NAND/SPI NOR
- Works in the standalone mode

Automated Programming Systems

DP2T



- High Through: Up to 1,000UPH (Unit per Hour) with only one nozzle
- Support Various IC Packaging: Sop, SSOP, TSSOP, PLCC, QFN, LQFP, BGA...etc.
- Support Different Input/Output Peripherals: Tape In/Out, Tray In/Out & Tube In