



SU-2000 is revolutionized product of LEAP's. It can not only program devices in Stand-Alone mode with high-speed, but also modular designed. Just change cartridges to support all sorts of ICs.

SU-200 supports 2 programming modes. It can be used smart and easily with 20 x 4 characters LCD display. For greater flexibility, SU-2000 can also be operated under Windows 95/98.

Features

- Less than 1.5 minute takes to program 8Mb FLASH Memory
- Just change cartridges or adaptors to support different packages ICs
- Stand-Alone mode with 18-key keypads and 20 x 4 LCD display
- PC-Link mode via printer port to PC
- Auto-switching power 100V~240V AC input
- Each module with protection function for safe, stable and fast programming
- Auto detect the IC insertion and PIN contact of FLASH & EPROM with powerful graph showing the situation for device
- Supports low voltage 2.5 V~5V devices
- Update s/w via printer cable connected to PC
- Support more than 60 manufacturers of semiconductors

- Adjust programming parameters & Vcc, Vcc +/-5% or +/-10% verification voltage
- Auto detect IC brand & number of FLASH & EPROM
- Auto set programming circumstance and content

Specifications

User RAM: 1 Mb
Keypad: 18-key
Display: 20 x 4 character LCD
Input/Output: Parallel port (printer port)
Transmitted format: Intel HEX · Motorola HEX · TEK HEX · ASCII HEX · Binary... etc.
Dimension: 39cm X 19.5cm X 6cm
Weight: 3.5 Kgs
Temperature: +5°C ~ +45°C
Altitude: up to 5000m
Humidity: up to 90% noncondensing

Electronic Requirements

Operation Voltage: 100 VAC~240 VAC
Frequency Ranges: 50~60 Hz
Power Consumption: 65W maximum

Standard Accessories

1. Main unit x 1
2. User Manual x 1
3. Power cord x 1
4. IC Update & General PC-Link s/w x 1
5. 25-pin printer cable x 1

Optional Cartridges

FLASH-16BIT (FBGA48)
FLASH-16BIT (EBGA64)
FLASH-16BIT (CSP88)
FLASH-16BIT (DIP40)
FLASH-16BIT (PLCC44)
FLASH-16BIT (PSOP44)
FLASH-16BIT (TSOP48)
FLASH-16BIT (TSOP56)
FLASH-8BIT (DIP32)
FLASH-8BIT (PLCC32)
FLASH-8BIT (PLCC32A)
FLASH-8BIT (TSOP40S)
FLASH-8BIT (TSOP40F)
FLASH-8BIT (PSOP44)
FWH (PLCC32)
FWH (TSOP40)
AVR-DIP-20/40
AVR-DIP-28
PIC-DIP
PIC-SOP
PLD-248D
PLD-248D (20SB)
PLD-248D (28SB)
S-FLASH (SOP 8)
S-FLASH (SOP 28)
SEEPROM-248D
SEEPROM-248D (SOP)
MCS-51
MCS-51P
MCS-51-89CX051
ST7 (SOP28)
ST7 (SDIP32)
ST7 (SDIP56/42)
ST7 (TQFP44)
ST7 (TQFP64)
ST7-ST7263 (SOP34)
ST7-ST72141 (SOP34)
ST7-ST72C254 (SOP28)
ST7-ST72774 (SDIP42)
ST9-ST92141 (SDIP32)
ST9-ST92141 (SOP34)
ST9-ST92163 (SDIP56)
ST9-ST92163 (TQFP64)
MTV230M (SDIP42)
MTV230M (PLCC44)
MTV312M (PLCC44)
MTV312M (SDIP42)
MTV212M (SDIP42)
MTV212M (PLCC44)
MTV312M (SDIP42)
MTV312M (SPLCC44)
MTV412M (SDIP42)
MTV412M (PLCC44)

