

2018 Top UPA USB V1.3 ECU Programmer full adaptors Free Ship UPA USB 1.3 main unit super quality UPA-USB

- Brand Name: ZOLIZDA
- Material Type: plastic and metal
- Item Width: 10inch
- Power: w
- External Testing Certification: CC
- Hardware Version: newest
- Electronic: No
- Item Length: 15inch
- Item Weight: 0.8kg
- Item Height: 10inch
- Item Type: Car Diagnostic Cables and Connectors
- Model Name: UPA USB V1.3
- Voltage: v
- Software Version: newest
- Special Features: USB

1. The main Device can be directly connected to the Elrosoft.com UUSP (UPA-USB Serial Programmer) or by an optional DB9 male / female 1:1 extension cable.
2. It's equipped with an 40pin ZIF Socket for all narrow and wide DIP / DIL devices as well as with a 16 pin SOIC ZIF (150mil, narrow) socket to cover most commonly used devices.

New UPA USB Programmer with Full Adaptors Top 4 Reasons to Get the UPA USB Programmer

1. Language: English.
2. Hardware Version: V2014
3. Software Version: V1.3
4. Support Nec Function, but Has No NEC Adapter in the Package

UPA USB Programmer Description:

New Upa-usb is the full set with all adaptors; The main Device can be directly connected to the Elrosoft.com UUSP (UPA-USB Serial Programmer) or by an optional DB9 male / female 1:1 extension cable. It's equipped with an 40pin ZIF Socket for all narrow and wide DIP / DIL devices as well as with a 16 pin SOIC ZIF (150mil, narrow) socket to cover most commonly used devices.

Device configuration is done over special configure keys which make the work convenient and safe compared to wiring up all manually.

Additional packages can be covered by commonly available Adaptors plugged into the 40 pin ZIF socket.

The main Device further includes a 10 pin ISP connector where the included ISP Adaptors can be connected using a standard 1:1 flat ribbon cable (included). The included PLCC ISP Adaptors are to be put directly over the soldered chip of the target device making the work

convenient and safe compared to soldering or using clips connecting up all manually. (Power from the UUSP to the ISP target can be enabled or disabled by a jumper next to the 10 pin ISP connector)

UPA-USB Device Programmer V1.3 Update Info:

- Added MC9S12HY64/HA32 support
- Added Serial Flash memory support: A25L512/010/020/040/080/016/032, SST25VF512A/010A/020B/040B/080B/016B/032B, S25FL004A/008A/016A/032A/064A
- Added 24C1024, 24C1025 support
- Added Bulk erase data memory to PICs 16F913-7/946, 12F629/675
- Added script function GetPage
- Added script function AutoBaudRateDevice (hc08 devices only)
- Added script function GetProgrammerFrameChildCtrl(AChildCtrlName: string): TControl
- Added script function EnablePicMemoryAreas (AProgram, AID, AConfig, ACalibration, AEEPROM: boolean): boolean;
- Fixed bug with script functions Program Device, Read Device ... when used with PICs
- Fixed bug with SetHC08SecurityBytes (SecBytes: string) function
- Fixed bug with 68hc11 reading if Oscillator is not set to Auto
- Updated script example files
- The software is digitally signed
- USB driver upausb.sys is digitally signed
- EEproms

Simply connect the main board to the UPA programmer directly or by using a DB9 male / female extension cable (1:1). Insert the correct configure key into the slot of the main board and start programming either via the ZIF or SOIC Socket. You can also use the included DIL to 10pin Flat-ribbon header, put it inside the ZIF socket and wire up an SOIC clip or clamps for ISP use from there.

For Motorola MCU's

Pick the Adapter you want to use, attach the flat cable to the Adapter (PIN1 is always indicated, on both the cable and also the Adapter) and also to the main board's 10pin ISP connector. Select the VCC supply source by the jumper on the main board next to the ISP connector (on = target supplied from upa, off = target got own supply). Slide the Adapter over the soldered PLCC MCU on the target PCB. (No soldering, no pinout reviewing, no pin counting, saves lots of time and hassle and let's you make your job faster, precise and easier)

Once your workshop is equipped with our Adapter Set you will have a all new UPA Experience.

STMicroelectronics ST62*:

ST6240, ST6245, ST6249

NSC CR16*: CR16HCS5(9), CR16MCS5(9), CR16MES5(9), CR16MFS5(9), CR16MCT5/9, CR16HCT5/9

ForMotorola HC05*: MC68HC05B6, MC68HC05B8, MC68HC05B16, MC68HC705B16, MC68HC05B32, MC68HC05E6, MC68HC705E6, MC68HC05H12, MC68HC05L28, MC68HC05P3, MC68HC705P3*, MC68HC05X16, MC68HC05X32

ForMotorola HC08*: MC68HC08AS20, MC68HC08AS32, MC68HC08AS60, MC68HC08AZ32, MC68HC(9)08AZ32A, MC68HC908AZ60, MC68HC908AZ60A

ForMotorola HC11*: MC68HC11A1, MC68HC11A8, MC68HC11E9, MC68HC11EA9, MC68HC11E20, MC68HC11F1, MC68HC11K4, MC68HC11KA2, MC68HC11KA4, MC68HC11KG4, MC68HC11KS2, MC68HC11KS8, MC68HC11L6, MC68HC11P2, MC68HC11PA8, MC68HC11PH8

ForMotorola HC12*: MC68HC912B32, MC68HC912BE32, MC68HC912D60, MC68HC912D60A, MC68HC912DC128A, MC68HC912DG128, MC68HC912DG128A

ForMotorola HCS12*: MC9S12D64, MC9S12A128, MC9S12DG128, MC9S12DG256, MC9S12H128, MC9S12H256

Atmel 8051 Architecture: AT89S51, AT89S52, AT89S53, AT89S8252, AT89S8253

Atmel AVR 8-Bit Risk: AT90S1200, AT90S2313, AT90S2323, AT90S2333, AT90S2343, AT90S4433, AT90S4434, AT90S8515, AT90S8535, ATmega8, ATmega16, ATmega161, ATmega162, ATmega163, ATmega323, ATmega64, ATmega103, ATmega128, ATtiny12, ATtiny15, ATtiny2313

Microchip PIC12: PIC12F508, PIC12F509, PIC12F629, PIC12F675

Microchip PIC16: PIC16F627(A), PIC16F628(A), PIC16F648A, PIC16F72, PIC16F73, PIC16F74, PIC16F76, PIC16F77, PIC16F818, PIC16F819, PIC16F83, PIC16F84(A), PIC16F870, PIC16F871, PIC16F872, PIC16F873(A), PIC16F874(A), PIC16F876(A), PIC16F877(A)

EEPROMs I2C: 24C01, 24C02, 24C04, 24C08, 24C16, 24C32, 24C64, 24C65, 24C128, 24C256, 24C512, 85C72, 85C82, 85C92, BAW574252, GRM-003, GRM-004, GRM-005, KKZ-06F, MCM2814, PCA8581, PCF8581, PCF8582, PCF8594, PCF8598, PCF85102, PCF85116, SDA2516, SDA2526, SDA2546, X24C00, X24C01

EEPROMs Micro wire: 7002, 93C06, 93C14, 93C46, 93C56, 93C57, 93C66, 93C76, 93C86, 93S46, 93S56, 93S66, GRN-001, GRO-002, KKZ-01, S220, S2914, ST61907, XLS93C46

EEPROMs SPI: M35080, 25C010, 25C020, 25C040, 25C080, 25C128, 25C160, 25C256, 25C320, 25C640, M25P05, M25P10, M25P20, M25P40, M25P80, ST95010, ST95020, ST95040, ST95080, ST95160, ST95320, ST95640, ST95P02, ST95P04, ST95P08, X5043, X5045

EEPROMs Miscellaneous: CXK1011, CXK1012, CXK1013, M6M80011, M6M80021, M6M80041, SDE2506, TC89101, TC89102

*EEPROM Only

NEC ..uDP780828A uDP780948 uDP780949 uDP780973 uDP780974

TMS...TMS370CX02 TMS370CX32 TMS370CX36 TMS370CX42 TMS370CX56
TMS370CX56 TMS370CX56 78K0/HC912

TMS370CX58 TMS370CX58 78K0/HC912 TMS375C006