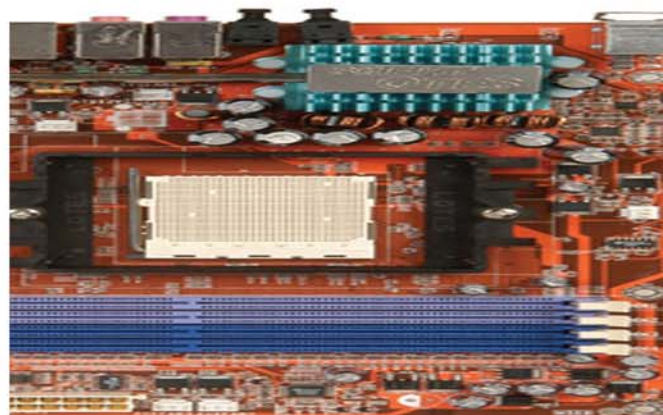
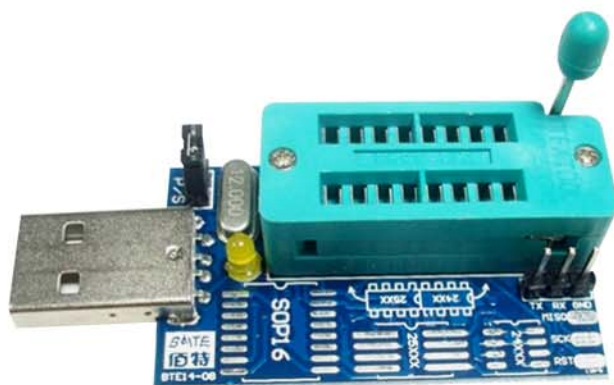


I2C EEPROMs 24xxx AND SPI FLASHs 25xxx programmer SUPPORT ZIF16 SOCKET, ON USB PORT



FlashPro



Introduction:

FLASHPRO is a serial components programmer. It can support standards EEPROMs i2C bus from 24C01 to 24C4096, (24AAxx/24Cxx/24FCxx/24LCxx/24WCxx family), as well as standards SPi FLASHs, from 8Mbytes to 128Mbytes (25Dxx/25DFxx/25Fxx/25FLxx/25Lxx/25LVxx/25Pxx/25Qxx/25VFxx/25Xxx family). The software, easy to use, allows to read, erase, write, verify the BIOS computer memory, TV or DVD EEPROMs, routers, etc... The FlashPro connects to the USB port of any compatible PC and does not require any external power supply. You can select the power supply of the component (3,3V / 5,0V) by a switch. Support for Windows XP / VISTA / 7 / 8 / 10 (32 - 64 bits).

Features:

Accepts standard file formats: BINARY, INTEL (Extended) HEX.
Read / Write / Blank-Check Write / Verify / Blank-Check / Erase functions.
Support low voltage devices from 3,3V to 5,0V, (switch).
Supports Windows 98 / ME / 2000 / XP / VISTA / Windows 7 / 8 / 10 (32-64 bits).

Hardware & Electrical specifications:

Dimensions package : 188 x 115 x 34mm, Weight : 195g
Power supply on USB port.
Interface : connect to laptop or PC through USB port (USB 1.1, 2.0 or higher).

Item includes:

Programmer with ZIF16 socket.
USB cable.
Software on CD-ROM.
User manual in English and French.



DEVICES LIST FLASHPRO

Push "CTRL + F" keys to find a component

EEPROMs I2C / FLASHs SPI programmer
Version 1.17

Manufacturers:	24xxx devices:						
COMMON	24C01 (3V)	24C01 (5V)	24C02 (3V)	24C02 (5V)	24C04 (3V)	24C04 (5V)	24C08 (3V)
	24C08 (5V)	24C16 (3V)	24C16 (5V)	24C32 (3V)	24C32 (5V)	24C64 (3V)	24C64 (5V)
	24C128 (3V)	24C128 (5V)	24C256 (3V)	24C256 (5V)	24C512 (3V)	24C512 (5V)	24C1024 (3V)
	24C1024 (5V)	24C2048 (3V)	24C2048 (5V)	24C4096 (3V)	24C4096 (5V)		
ATMEL	AT24C01	AT24C01A	AT24C01B	AT24C02	AT24C02A	AT24C02B	AT24C04
	AT24C04A	AT24C04B	AT24C08	AT24C08A	AT24C08B	AT24C16	AT24C16A
	AT24C16B	AT24C32	AT24C32A	AT24C32B	AT24C64	AT24C64A	AT24C64B
	AT24C128	AT24C128A	AT24C128B	AT24C256	AT24C256A	AT24C256B	AT24C512
	AT24C512A	AT24C512B	AT24C1024	AT24C1024A	AT24C1024B		
CATALYST	CAT24C01	CAT24WC01	CAT24C02	CAT24WC02	CAT24C04	CAT24WC04	CAT24C08
	CAT24WC08	CAT24C16	CAT24WC16	CAT24C32	CAT24WC32	CAT24C64	CAT24WC64
	CAT24C128	CAT24WC128	CAT24C256	CAT24WC256	CAT24C512	CAT24WC512	CAT24C1024
	CAT24WC1024						
FAIRCHILD	FM24C01L	FM24C02L	FM24C03L	FM24C04L	FM24C05L	FM24C08L	FM24C09L
	FM24C16L	FM24C17L	FM24C32L	FM24C64L	FM24C128L	FM24C256L	FM24C512L
	FM24C1024L						
HOLTEC	HT24C01	HT24LC01	HT24C02	HT24LC02	HT24C04	HT24LC04	HT24C08
	HT24LC08	HT24C16	HT24LC16	HT24C32	HT24LC32	HT24C64	HT24LC64
	HT24C128	HT24LC128	HT24C256	HT24LC256	HT24C512	HT24LC512	HT24C1024
	HT24LC1024						
ISSI	IS24C01	IS24C02	IS24C04	IS24C08	IS24C16	IS24C32	IS24C64
	IS24C128	IS24C256	IS24C512	IS24C1024			
MICROCHIP	24AA01	24AA014	24LC01B	24LC014	24AA02	24LC02B	24AA04
	24AA024	24AA025	24C02C	24LC04B	24LC024	24LC025	24AA08
	24LC08B	24AA16	24LC16B	24AA32	24LC32	24AA64	24LC64
	24FC64	24AA128	24LC128	24FC128	24AA256	24LC256	24FC256
	24AA512	24LC512	24FC512	24AA1024			
NSC	NSC24C02	NSC24C02L	NSC24C64				
RAMTRON	FM24C04A	FM24CL04	FM24C16A	FM24CL16	FM24C64	FM24CL64	FM24C256
	FM24CL256	FM24C512					
ROHM	BR24C01	BR24L01	BR24C02	BR24L02	BR24C04	BR24L04	BR24C08
	BR24L08	BR24C16	BR24L16	BR24C32	BR24L32	BR24C64	BR24L64
ST	ST24C01	ST24C02	ST24C04	ST24C08	ST24C16	ST24C32	ST24C64
XICOR	X24C01	X24C02	X24C04	X24C08	X24C16		

Manufacturers:	25xxx devices:						
COMMON	25X05	25X10	25X20	25X40	25X80	25X16	25X32
	25X64	25X128	25X256	25X512	25X1024	25X2048	
AMIC	A25L512	A25L05P	A25L010	A25L10P	A25L020	A25L020P	A25L040
	A25L040P	A25L080	A25L080P	A25L016	A25L16P	A25L032	
ATMEL	AT25F512	AT25F512A	AT25F512B	AT25F1024	AT25F1024A	AT25FS010	AT25F2048
	AT25DF021	AT25F4096	AT25FS040	AT25DF041A	AT25F004	AT26DF081A	AT25DF161
	AT26DF161	AT26DF161A	AT25DF321	AT25DF321A	AT26DF321	AT25DF641	
EON	EN25F05	EN25P05	EN25LF05	EN25F10	EN25P10	EN25D10	EN25LF010
	EN25LF20	EN25D20	EN25LF20	EN25F40	EN25D40	EN25LF40	EN25F80
	EN25D80	EN25T80	EN25Q80	EN25F16	EN25D16	EN25B16	EN25B16T
	EN25T16	EN25Q16	EN25F32	EN25B32	EN25B32T	EN25P32	EN25Q32
	EN25B64	EN25B64T	EN25F64	EN25F128	EN25Q128	EN25P80	EN25Q64
ES	ES25P10	ES25P20	ES25P40	ES25M40	ES25M40A	ES25P80	ES25M80
	ES25M80A	ES25P16	ES25M16	ES25M16A	ES25P32		
ESMT	F25L004A	F25L04UA	F25L008A	F25L08PA	F25L016A	F25L16PA	F25L32PA
	F25L32QA						
GIGADEVICE	GD25Q512	GD25Q10	GD25Q20	QD25F40	QD25D40	QD25Q80	QD25T80
	QD25D80	GD25F80	GD25Q16	GD25Q32	GD25Q64	GD25Q128	
Kh	KH25L8036D						
MXIC	MX25L512	MX25V512	MX25L1005	MX25L2005	MX25V4005	MX25L4005A	MX25V8005
	MX25L8005	MX25L1605D	MX25L1635D	MX25L3205D	MX25L3225D	MX25L3235D	MX25L3237D
	MX25L6405D	MX25L12805D	MX25V4035	MX25L8035	MX25L6445E	MX25L12845E	MX25L1608D
	MX25L3208D	MX25L6408D	MX25L6455E	MX25L6406E	MX25L3206E	MX25L25635E	
NEXFLASH	NX25P10	NX25P20	NX25P40	NX25P80	NX25P16	NX25P32	
NSHINE	NS25X05	NS25X10	NS25X20	NS25X40	NS25X80	NS25X16	NS25X32
	NS25X64	NS25X128					
PMC	PM25LV512A	PM25LV010A	PM25LV020	PM25LV040	PM25LV080B	PM25LV016B	
SAIFUN	SA25F005	SA25F010	SA25F020	SA25F040	SA25F080	SA25F160	SA25F320
SPANSION	S25FL004A	S25FL040A	S25FL008A	S25FL016A	S25FL032A	S25FL064A	S25FL128A
	S25FL128P	S25FL129P					
ST	M25P05A	M25P10A	M25PE10	M25P20	M25PE20	M25P40	M25PE40
	M25P80	M25PE80	M25PX80	M25P16	M25PE16	M25PX16	M25P32
	M25PE32	M25PX32	M25P64	M25PE64	M25PX64	M25P128	
SST	SST25VF512	SST25VF512A	SST25VF010	SST25VF010A	SST25VF020	SST25VF020A	SST25VF040
	SST25VF040A	SST25VF040B	SST25VF080B	SST25VF016B	SST25VF032B	SST25VF064C	
WINBOND	W25P10	W25X10	W25X10A	W25X10AL	W25X10L	W25P20	W25X20
	W25X20A	W25X20AL	W25X20L	W25P40	W25X40	W25X40A	W25X40AL
	W25X40L	W25P80	W25X80	W25X80A	W25X80AL	W25W80L	W25P16
	W25X16	W25P32	W25X32	W25X64	W25Q40BV	W25Q80BV	W25Q16V
	W25Q16BV	W25Q32V	W25Q32BV	W25Q64BV	W25Q128BV	W25Q80V	