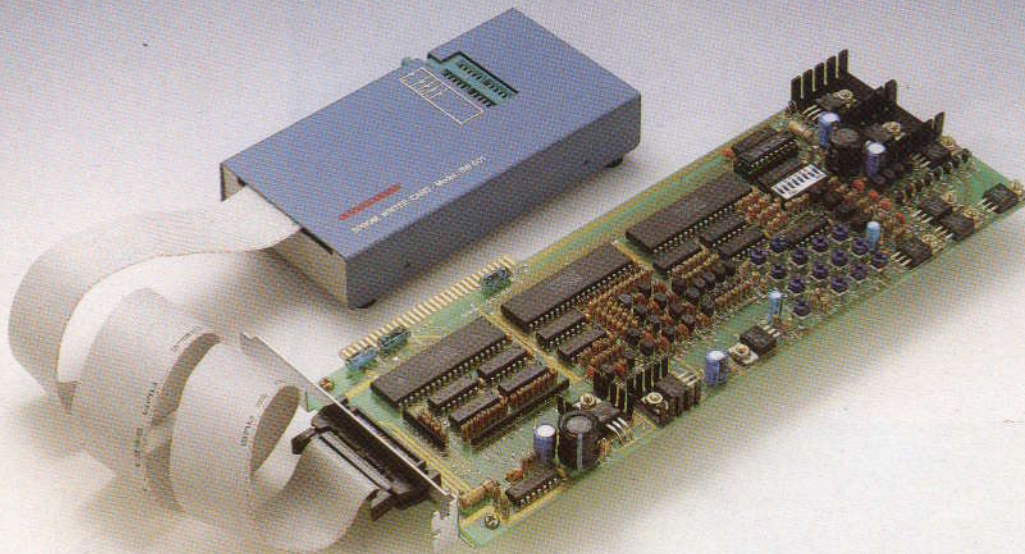


PAW-401 PC-PROGRAMMER PAL PROGRAMMER CARD



Model: PAW-401

FUNCTION:

- DIR
- Load JEDEC file to buffer
- Save buffer to disk
- Edit buffer content
- Change I/O base address
- Display buffer content
- Type select Manufacturer select (MMI, NS, TI)
- Blank check device
- Display device content
- Program array fuses
- Auto blank check before programming
- Read device content into buffer
- Verify device content with buffer
- Security fuse blow

Manufacturer & Type list :

MMI : 10H8/-2, 10L8/-2, 12H6/-2, 12L6/-2, 14H4/-2, 14L4/-2
16H2/-2, 16L2/-2, 16C1/-2
16L8/B-2/B-4/A/A-2, 16R8/B-2/B-4/A/A-2/A-4
16R6/B-2/B-4/A/A-2/A-4, 16R4/B-2/B-4/A/A-2/A-4
16L8D/B, 16R8D/B, 16R6D/B, 16R4D/B, 16X4
12L10, 14L8, 16L6, 18L4, 20L2, 20C1
20L10, 20X10A, 20X8A, 20X4A
20L8B/B-2/A/A-2/D, 20R8B/B-2/A/A-2/D
20R6B/B-2/A/A-2/D, 20R4B/B-2/A/A-2/D

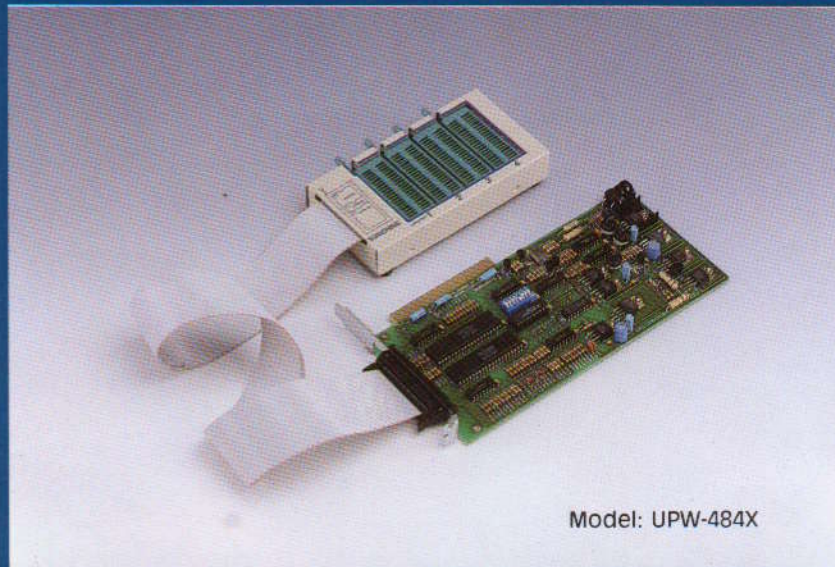
NS : A OR B SERIES

10H8, 10L8, 12H6, 12L6, 14H4, 14L4, 16H2, 16L2, 16C1
16L8, 16R8, 16R6, 16R4, 12L10, 14L8, 16L6, 18L4, 20L2
20C1, 20L10, 20X10, 20X8, 20X4, 20L8, 20R8, 20R6, 20R4

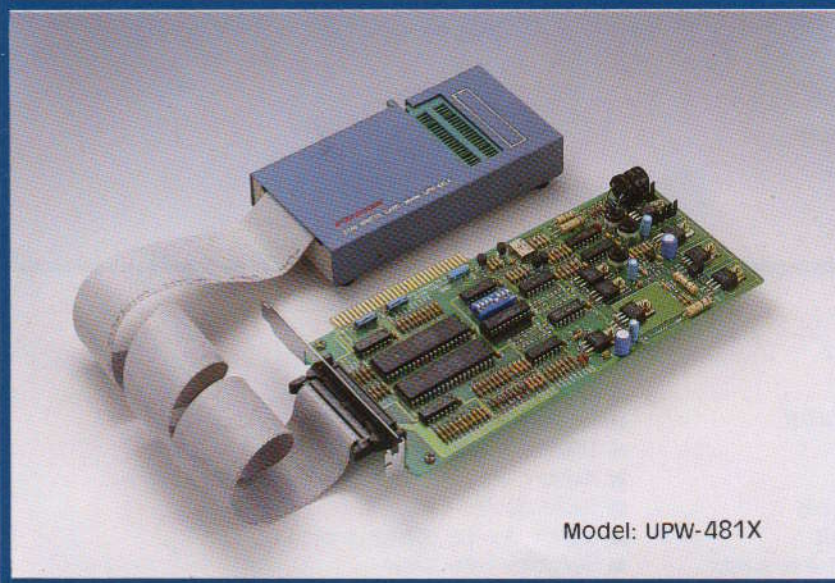
TI : 16L8-12/-15/-25, 16R8-12/-15/-25, 16R6-12/-15/-25
16R4-12/-15/-25

SUNSHINE

**UPW-48 SERIES
UPW-481X, UPW-484X PC-programmer
MICROPROCESSOR 8748 PROGRAMMER CARD**



Model: UPW-484X



Model: UPW-481X

FUNCTION:

- DIR
- Load BIN file to memory buffer
- Save memory buffer to disk
- Edit memory buffer
- Change I/O base address of hardware
- Type select
- Blank check device
- program device
- Auto blank check before programming
- Read device content into buffer
- Verify device content with buffer
- Compare device content with buffer and display errors
- Programming speed selection
- UPW-481X for 1 TEXTTOOL, UPW-484X for 4 TEXTTOOLS

Manufacturer & Type select :

INTEL or INTEL second source 8748 series MPU.
8748, 8748H, 8749H, 8741/A, 8742/H