

# Atari CX85 Numerical Keypad#

## Source#

[Wikipedia](#)

## Documentation#

- [Atari CX85 Numerical Keypad-Users Guide](#) (PDF)
- [Atari CX85 Numerical Keypad-Technical Reference Notes - 2 pages](#) (PDF)
- [Atari CX85 Numerical Keypad-Technical Reference Notes - 1 page](#) (PDF) ; size: 10.5 MB
- [Atari CX85 Numerical Keypad-Field Service Manual](#) (PDF)

Atari CX85 Numerical Keypad - Field Service Manual - Thank you so much Bill Lange! :-))) We can't thank you enough to bring that ultra rare document to the light.

## ATR-Images#

- [The Atari CX85 Master Diskette CX8139.atr](#) ; Original master disk
- [AtariCX85/cx85.atr](#) ; Driver disk
- [Atari CX85 Numerical Keypad - Field Service Manual program](#) ; Basic program from the Field Service Manual to test the device

## Source Codes#

- [original CX85 Keyboard Handler](#) (original Atari Assembler Source)
- [CX85 Keyboard Handler](#) (reverse engineered Source)
- Atari CX85 Numerical Keypad - Field Service Manual Basic program to test the device:

```
0 GRAPHICS 0:DIM FUNC$(10):PRINT :PRINT
20 POKE 755,0:IF PEEK(645)=1 THEN 20
30 POKE 77,0:STICK1=PEEK(633)
40 ALLPOT=PEEK(53768):IF ALLPOT=0 THEN 40
50 IF ALLPOT=255 AND STICK1=12 THEN STICK1=16
60 FOR X=0 TO STICK1:READ A:NEXT X:IF A>9 THEN 80
70 PRINT A;" " ;:GOTO 90
80 RESTORE 200:FOR X=0 TO A-10:READ FUNC$:NEXT X:PRINT FUNC$;" ";
90 FOR T=0 TO 50:NEXT T:RESTORE :GOTO 20
100 DATA 10,4,5,6,11,7,8,9,12,1,2,3,0,13,14,15,16
200 DATA DELETE,NO,YES,.,+,ENTER,-,ESCAPE
```

## Images#

Atari CX85 Numerical Keypad - Diskette - front side

Atari CX85 Numerical Keypad - Diskette - back side