

MAXI THROTTLE

- locomotive control between address 1 - 9999
- function control between F0 - F12
- 14, 28 and 128 steps of locomotive speed
- programming and reading locomotive CV values
- emergency STOP button on board
- selectable XpressNet bus address between 1 – 31
- turnout (accessory) control between 1 - 999
- 2 rows on screen with green background-light
- no power supply needs
- Lenz or Roco mode (default is Roco)

Keyboard :

1	2	3	STOP (A)
4	5	6	MENU (B)
7	8	9	ENTER (C)
< (*)	0	> (#)	SEL (D)

A - STOP: stop all locomotives on layout

B - MENU: next menu, turnout setting, programming mode

C - ENTER: Enter / loco address

D - SEL: Selection / loco direction

* - <: decrease loco speed / turnout position / loco speed steps

- >: increase loco speed / turnout position / loco speed steps

1-4: function button (variable with 7,8 and 9 buttons – see below)

5: F0 function

7: F1 to F4 function active

8: F5 to F8 function active

9: F9 to F12 functions active

0: stop locomotive

Display menu:

Welcome screen:

MaxiMouse

Select Loco: 0001

>000# 128 F*--II

1st row: loco number

2nd row: < > direction

000 loco speed

appears if the locomotive is controlled by another hand controller or PC

128 - loco speed steps

F - function selection: * F1-F4 active

8 F5-F8 active

12 F9-F12 active

* F0 function active

--II - 1st and 2nd function inactive (-), 3rd and 4th function active (I)

Command locomotive:

address: press C - select loco (enter number) - C
speed steps: press C - press D - check display for steps - C

Command turnout:

press B - enter number (3 digits) - press # or * to change direction - press B twice to return back

Turnout:	001/
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001 - address
/ or ¹² - direction of turnout

Programming and reading locos CV

MaxiMouse can read and program locomotive CV in Direct, Paged, Registered and PoM mode.
In Direct and Paged mode you can select CV 1 to 256.
In Register mode 1 to 8
In PoM mode 1 to 256. In this mode, you can not read CV values!

Press B button (Menu) - Turnout - B - CV Direct loco
Press * or # to change programming mode (Direct-Paged-Registered-PoM)
The recommended mode is Direct or Paged.

Display shows:

▶001-000 (read CV)

- use 0-9 buttons to enter CV address - press C button (Enter) to read

- or press button D (Sel) to switch the keypad to write mode:

C001▶000 (write CV) - use 0-9 buttons to enter value - press C button (Enter) to write

Value ◀?▶ showed programming or reading error.

Press button B (Menu) to exit.

About programming methods visit: http://www.dccwiki.com/Decoder_Programming

Xpressnet address setup:

- unplug XpressNet cable
- press and hold C button (ENTER)
- plug in XpressNet cable
- the display shows the address
- press * or # to change address
- press A (Stop) to exit

Change station system type:

- unplug XpressNet cable
- press and hold C button (ENTER)
- plug the XpressNet cable in
- the display shows the XpressNet address
- press B (Menu)
- the display shows the Command station type
- press * or # to change
- press A (Stop) to exit