

T6ConfigCard User's Manual



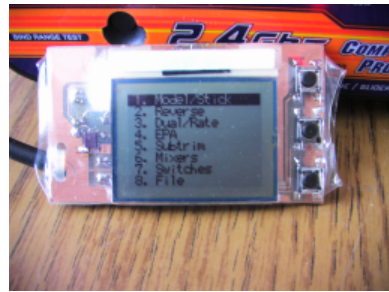
Features:

1. Full programmable FlySky, HK-T6A, Turborix and similar transmitters
2. Small size
3. 6 model memory
4. Easy to use
5. PC connection with original USB cable, T6config and Turborix software compatibility

Buttons

- | | |
|------------------------|---|
| 1. Inc+ | increment value |
| 2. Dec- / Enter / Next | decrement value / enter to submenu / next value |
| 3. Select | move down the line |

Connect the card to transmitter



Warning!

Always use "Put to Tx" command to send new settings to transmitter.

Always check settings before fly.

Keep the values described in the manual.

Unplug the card from transmitter once configuraton finished. Don't use card during fly.

Main menu

1. Model/Stick
2. Reverse
3. Dual/Rate
4. EPA
5. Subtrim
6. Mixers
7. Switches
8. File

Modell/Stick menu

Model/Stick
ACRO
MODE-2
Throttle Curve
Pitch Curve
Swash
Exit

ACRO/H-120/H-90/H-140
MODE1/MODE2/MODE3/MODE4
Throttle Curve (only for heli)
Pitch curve (only for heli)
Swash AFR (only for)
Exit to Main menu

Servo reverse

Reverse
CH1 ->
CH2 ->
CH3 <-
CH4 <-
CH5 ->
CH6 ->
Exit

servo direction -> / <- reverse dir.

Exit to Main menu

CH1-CH6: 1-6 channels.

Dual Rate

Dual/Rate
CH1 0:100 1:50
CH2 0:100 1:50
CH4 0:100 1:50
Exit

0-100%
0-100%
0-100%
Exit to Main menu

CH1, CH2, CH4: 1,2,4 channels.
"0:", "1:" switch state.

End Point

EPA			
CH1	<-100	100->	0-120%
CH2	<-100	100->	0-120%
CH3	<-100	100->	0-120%
CH4	<-100	100->	0-120%
CH5	<-100	100->	0-120%
CH6	<-100	100->	0-120%
	Exit		Exit to Main menu

"<-~" either end point and "->" other end point.

Subtrim

Subtrim			
CH1	+0		-120 - +120
CH2	+0		-120 - +120
CH3	-33		-120 - +120
CH4	+8		-120 - +120
CH5	+0		-120 - +120
CH6	+0		-120 - +120
	Exit		Exit to Main menu

Mixers

Mixers			
1	A->5	+100	+100
2	B->6	+100	+100
3	1->4	+100	+100
1	ON		SWA/SWB/ON/OFF
2	ON		
3	SWB		
	Exit		Exit to Main menu

Switches, potentiometers

Switches	
A: Dual/Rate	NULL/DualRate/ThrottleCutOff/NormalID
B: NULL	NULL/DualRate/ThrottleCutOff/NormalID
VRA: NULL	NULL/PitchAdjust (only for heli)
VRB: PitchAdjust	NULL/PitchAdjust (only for heli)
Exit	Exit to Main menu

File menu

File	
Model: 1	selected model memory (1-6)
Load	load selected model
Save	save selected model
Get from Tx	get settings from transmitter
Put to Tx	put settings to transmitter
PC Connection	PC connection
Exit	Exit to Main menu

Get settings from transmitter

This function get all settings from transmitter to card. After GET command execution "OK :)" will be displayed and the servos jerk once.

Put settings to transmitter

When all settings done, use the "Put to Tx" function to send configuration to transmitter. The servos jerk once after the command executed.

Save configuration

1. Select the desired model memory (1-6)
2. Use the "Save" command

Load configuration

1. Select the desired model memory (1-6)
2. Use the "Load" command.

Copy model

1. Select the desired model
2. Use "Load" command
3. Select another one model memory (1-6)
4. Use the "Save" command

Connect the Card to PC

1. Connect the Card to the Transmitter
2. Connect USB cable to Card
3. Turn On transmitter
4. Run T6config or Turborix software and select COM port
5. Use the "PC Connection" function



Send configuration to Card

Click "PUT" button to send configuration to card. After PUT command execution "File Arrived! :)" will be displayed and card exit from PC Connection function.

Get configuration from card

Enter the PC Connection function on card and click "GET" button on software. The card exit from PC Connection function after configuration transmitted.

Warning!

Don't use "Get from Tx" or "Put to Tx" while USB cable connected in card!

Examples

Two servo wing

Mixers			
1	1->6	+100	+100
2	A->5	+100	+100
3	1->4	+100	+100
1	ON		
2	OFF		
3	OFF		
Exit			

Elevon mix

Mixers			
1	1->2	+100	+100
2	2->1	+100	+100
3	1->4	+100	+100
1	ON		
2	ON		
3	OFF		
Exit			