

Technovision Inc.

TV-66K

Quick Reference Guide

Version 1.41

Revision 07/11

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Available Options:

TV66KMC metal case

54-0000-41 and various other pushbuttons

BV302 Motion Sensors

MEM5 5-button membrane keypad

Operation

The TV-66K allows for button access to tracks on various digital players, including the DV-66.

- Make sure the TV-66K is not installed against a conductive surface.
- Make sure the power to the player is OFF before attaching the TV-66K.
- Attach all optional buttons to the TV-66K (see instructions below).
- Attach the supplied cable to the player and connector TS1 on the TV-66K controller.

9 Button Option (DIP 1 ON, 2 ON, 4=lockout)

With all the switches in the ON position (**factory default**) up to nine buttons can be attached directly to the terminal connectors (#1...#9) on the TV-66K with terminal 10 being the common GROUND.

Track#	Terminal connectors
1	1 and 10
2	2 and 10
3	3 and 10
4	4 and 10
5	5 and 10
6	6 and 10
7	7 and 10
8	8 and 10
9	9 and 10

Once chosen, another button cannot be chosen again for 1 second (11 seconds if DIP 4 is set to OFF). Dry contact closures must be maintained for a minimum of 60ms.

25 Button Option (DIP 1 OFF, 2 ON)

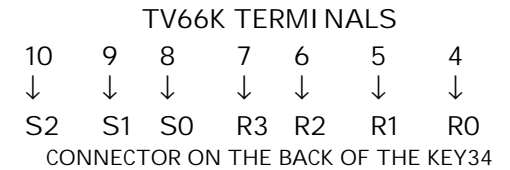
Up to 25 buttons can be attached directly to the terminal connectors in a 5x5 matrix:

		Terminal Connector				
		6	7	8	9	10
1		1	2	3	4	5
2		6	7	8	9	10
3		11	12	13	14	15
4		16	17	18	19	20
5		21	22	23	24	25

For example: Connecting terminals 3 and 9 will send the track 14 command.

KEY34 Option (DIP 1 ON, 2 OFF)

A Technovision **KEY34** telephone keypad can be attached to the TV66K. This allows you to enter a two-digit track number (1 to 99) through the keypad.



MEM5 option (DIP 1 and 2 OFF)

To attach a MEM5 membrane keypad, align the black marking on the blue membrane connector to PIN 1 on JP1 (TV66K keypad header). The five buttons, from top to bottom) will transmit the tracks 1 to 5 commands when pressed.