

Technovision Inc.

TV-66K

Quick Reference Guide

Version 1.42

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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 to 3 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.

<u>Track#</u>	<u>Terminal connectors</u>
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, rest ON)

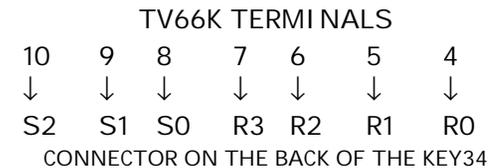
Up to 25 buttons can be attached directly to the terminal connectors in a 5x5 matrix:

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

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

KEY34 Option (DIP 2 OFF, rest ON)

A Technovision **KEY34** series telephone keypad can be attached to the TV66K. This allows you to enter a two-digit track number (1 to 99) through the keypad ("*" is PREV and "#" is NEXT TRACK). If DIP3 is OFF then "*" is VOL- and "#" is VOL+.



MEM5 option (DIP 1 & 2 OFF, rest ON)

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.