

Technovision Inc.

# TV-66K

## Quick Reference Guide

Version 1.4

Revision 07/04

Technovision Inc.  
1845 Sandstone Manor, #2  
Pickering, Ontario  
L1W 3X9  
P:(905) 420-5153  
F:(905) 420-0753  
www.technovision.com

### Operation

The TV-66K allows for button access to tracks on various digital players, including the DV-66. On the DV66, once a track is accessed, the current playing track cannot be chosen again until it has completed playing.

- 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.

### Attaching Buttons

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            |

### 25 Button Option (DIP 1 OFF, 2 ON)

With Dipswitch 1 in the OFF position (remaining switches 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)

With Dipswitch 2 in the OFF position (remaining switches ON), a KEY34 telephone keypad can be attached to the TV66K. This allows you to enter the track number (1 to 99) through the keypad.

| TV66K TERMINALS |    |    |    |    |    |    |
|-----------------|----|----|----|----|----|----|
| 10              | 9  | 8  | 7  | 6  | 5  | 4  |
| S2              | S1 | S0 | R3 | R2 | R1 | R0 |

CONNECTOR ON THE BACK OF THE KEY34

### 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.