### **Product Data Sheet**



## TVK-800

TruVision IP Keypad, 7" LCD touch screen, 4-axis joystick, 12V DC, PoE

#### Overview

The TVK-800 is a full featured IP keypad, designed to be used with the line of TruVision NVRs and DVRs. Using a TVK-800 allows you to efficiently control the monitor outputs of multiple recorders and decoders. Secondly, you can fully control every recorder's user interface using only the keypad.

#### Full featured

TVK-800 provides a breadth of functionality. Physically the keypad can be controlled using the touch screen display, fully functional buttons, embedded touch pen, or 4-axis joystick. On the touch screen display it is possible to view live or recorded camera footage, configure recorder settings, or manage different views. The joystick allows you to smoothly control PTZ movement and navigate between menus.

Lastly, the TVK-800 works on 12V DC but also on PoE-af, relieving the requirement for a separate power supply.



#### Standard Features

- Full featured IP keypad
- Control variety of NVRs, DVRs and decoders with one keypad
- Perform PTZ control
- Display IP cameras on embedded display
- Control recorder OSD
- Control monitor outputs of recorders
- Setting and calling presets & shadow tours
- 7" touch screen display
- 4-axis joystick
- Numeric and functional buttons
- PoE-af support
- Embedded touch pen

# TVK-800

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### Specifications

TFT LCD Panel	
Display:	7" TFT LCD monitor with touch panel
Embedded display resolution:	800 × 480
Operations	
Joystick:	4-axis navigation
Buttons:	Numerical and functional
Touch pen:	Embedded in keypad
Audio Input / Output	
Line In:	1-ch, 3.5 mm connector (2.0 Vp-p, 1 k Ohm)
Audio Out:	1-ch, 3.5 mm connector (Linear, 600 Ohm)
External Interface	
Network Interface:	1 100M/1000M Ethernet interface
RS-232 Interface:	1 RS-232 interface
RS-485 Interface:	1 RS-485 interface (not used)
USB Interface:	1 x USB 2.0 (for data storage and device upgrade)
General	
Power Supply:	12V DC, PoE
Power Consumption:	less than 15W
Operating Temperature:	-10°C ~ +50°C
Operating Humidity:	10% ~ 90%
Dimensions (W × D × H):	193 × 435 × 110 mm
Weight:	2040g
Supported products	
Devices:	TVE-DEC10, TVN10/20/21/21S/21P/50, TVR11/12/12HD/41/42/44HD

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