

# TCM-TSR720X

TSR720X series is thermal human body temperature screening system, which uses Linux system. It support for multi-channel camera inputs of thermal IPC with the functions of face detection, body temperature capture and recording, abnormal temperature alarm and other functions. It has been mainly used for the detection of abnormal human body temperature in public places with large flow of people.



## Features and Functions

- More precise face detection based on deep learning algorithm
- Support visible and thermal dual video simultaneously decode and capture
- Support temperature detection area setting
- Support pedestrian direction setting
- Support blackbody automatic temperature compensation and manual temperature compensation based on time period
- Support visible and thermal video Real-time recording and playback
- Support SSD\*1
- Support multi-channel cameras inputs
- HDMI1 output at up to 1920x1080 resolution
- VGA1 output at up to 1920x1080 resolution
- Support multi-device networking Up to 16-ch thermal camera inputs

## SPECIFICATION

Decoding	Decoding format	H.265/H.264
	Capability	1080P
	Frame rate	PAL 1~25FPS NTSC 1~30FPS
	Stream type	Video Stream
Interface	USB	USB2.0*2
	Network	1 RJ-45 Ports (10/100Mbps)
Video/ Audio Input	IP Camera Input	2
	Input protocol	HHINF
Video/ Audio Output	VGA Output	VGA1:1920x1080
	HDMI Output	HDMI1: 1920x1080
Storage	Hard disk	512GB SSD
General	Operating	Mouse
	Total power	<10W
	Working temperature	-10 to +55° C
	Working humidity	0%-90% RH
	Weight	0.5KG
	Power supply	12V/DC
	Dimension	147mm 91mm×42mm

## STAND ALONE APPLICATION



## NETWORK APPLICATION

