

4 Thermal Imaging  
IPC+1 Normal IPC



# VTN-T204



The smart management terminal (VTN-T204) is specially designed and developed for AI application management, like body temperature measurement, time attendance, access control, etc. It supports real-time face capture, temperature display and alarm out, statistics, video preview, search and playback.



For more information, please visit our website

### SPECIFICATIONS

Model		VTN-T204
System	OS	Embedded Linux
Video	IP Video Input	4 thermal imaging IPC+1 normal IPC
	Incoming Bandwidth	80Mbps
	Outgoing Bandwidth	80Mbps
	IP Video Input Resolution	5CH(3840*2160,2592x1944, 2048x1536,1920x1080, 1280x960, 1280x720, etc)
	Output	HDMI × 1 : 4K(3840x2160)/30Hz/1920x1080/60Hz · 1280×1024 1024×768 VGA × 1 : 1920×1080/ 1280×1024 / 1024×768
	Compression	H265+/H.265/H.264
Audio	Audio Bit Rate	64kbps
	2-way Audio	RCA × 1
	Local Output	1 Port RCA(Linear, 1kΩ)
	Compression	G.711 (A/U)
Display	Digital Zoom	Yes
	Display Split	9CHxD1/8CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
	OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
Recording	Resolution	4k(3840×2160),5MP(2592×1944),4MP(2688×1520/2560×1440),3MP(2048×1536),1080P(1920×1080),960P(1280x960),720P(1280×720),D1 (720×576/720×480)
	Record Rate	4K@5x25fps,5MP@5x25fp,4MP59x25fp,3MP@5x25fp,1080P@5x25fp, 960P@5x25fp,720P@5x25fp, D1@5x25fp
	Record Mode	Manual\Timer\Motion Detection
Playback & Backup	Local Sync Playback	1CH@Main stream(Max4K@30fps)+ Sub stream(D1)
	Decode Capability	4CH 1080P(1920x1080)@30fps
	Remote Sync Playback	YES
	Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm,Tag search,Temperature
	Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom,tag.clip
	Backup Mode	USB Device/Network

Network	Interface	1 x RJ45 (10M/100M Adaptive Ethernet Interface)
	Onvif Version	Support Onvif 2.8
	Protocol	TCP/IP, HTTP,HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p,PPPOE
	Web Browser	IE8-11,Google Chrome (lower than Ver44),Firefox (lower than Ver53)
	CMS Software	Support Windows 7/ Windows 8/Windows 10/MAC OS
	Cloud Support	Yes
Storage	HDD Interface	SATA × 1, max 8T per HDD
Mobile Device	OS	iOS, Andriod
Others	Language	Traditional Chinese, Simplified Chinese, English
	USB Interface	2 USB 2.0 Interfaces
	Power Supply	DC12V 2A
	Working Environment	-10 ~ 50 °C , 10% ~ 90% humidity
	Dimensions (mm)	260 × 205 × 43 ( W × D × H )
	Weight	2kg(without HDD)

### Features & Functions

- 4 Thermal Imaging IPC+1 Normal IPC
- Real-time face capture and temperature measurement display
- ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm,Tag search,Temperature
- Supports 5 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF IP video input
- Standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse
- Up to 8TB capacity for each HDD
- 4K ultra-high definition output

### Dimensions

