

# t-Series Network Video Recorders

## Key Features

- 128/64ch 8MP, 5MP, 4MP, 3MP, 1080p, 960p and 720p Video Inputs
- H.264 / H.265 High Profile Compression
- 1x HDMI (4K), 1x HDMI (FHD) & 1x VGA (FHD) Outputs
- Dual Gigabit Ethernet
- 8x SATA HDD (max 8TB ea) with RAID 0/1/5/6/10 Support
- 16ch Simultaneous Playback
- ONVIF, RTSP & wide range 3rd Party Camera Support
- Rack Mountable 2U / 3U Housing
- Support VCA features with t-series cameras (t 064V-8 only)



16 HDD &amp; 128/64 Channel



8 HDD &amp; 64 Channel

## Technical Specifications

Specifications*	t 128E-16	t 064E-16	t 064V-8
Camera Inputs	128ch	64ch	
Video Compression	H.264 / H.265		
Image Resolution	3840 x 2160, 1920 x 1080, 1280 x 720, 640 x 360		
CPU	ARM Cortex A17		
Operating System	Linux OS		
Recording Bandwidth	320 Mbps		
Network Bandwidth	384 Mbps	320 Mbps	
Dual Gigabit Ethernet	Yes		
Protocol	ONVIF, RTSP, TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP		
Live View**	1080p @ 128fps; HD, D1 @ 384fps		
Recording**	UHD @ 640fps; 1080p @ 1920fps; HD, D1 @ 1920fps		
USB Interface	2 x Front, 1 x Rear USB Ports	2 x Front, 1 x Rear USB Ports	1 x Front, 2 x Rear USB Ports
Storage Capacity	16 x 8TB HDD, 1 x eSATA HDD	16 x 8TB HDD, 1 x eSATA HDD	8 x 8TB HDD, 2 x eSATA HDD
RAID	RAID 0/1/5/6/10		
Multi-Display	Extend (Fix / Dwell)		
Video Output	1 of VGA (Full HD) , 1 of HDMI (up to 4K), 1 of HDMI (up to full HD)		
Audio Input / Output	128x Camera audio input (via network), 1x RCA Input, 1 x RCA Output	64x Camera audio input (via network), 1x RCA Input, 1 x RCA Output	
Alarm Input / Output	8 x Inputs / 4 x Outputs		
Recording Mode	Continuous, Schedule, Alarm, Pre/Post Alarm, Audio, Overwrite, Expiration Period		
Remote Viewer	CMS, Internet Explorer, Safari, Chrome, Android, iOS		
Rack Mount Housing	3U	3U	2U
Power	100—240 VAC, 30W (Max, without HDD)	100—240 VAC, 30W (Max, without HDD)	100—240 VAC, 15W (Max, without HDD)
Dimensions (WxHxD mm)	437 x 143 x 483	437 x 143 x 483	430 x 89 x 453
Operating Temperature	-10°C~50°C		
Operating Humidity	Up to 90% RH		

\* Specifications are subject to change without prior notice.

## Ordering Information

Model No.	Description
t 128E-16	t-Series 128ch 8MP NVR with 16 HDD
t 064E-16	t-Series 64ch 8MP NVR with 16 HDD
t 064V-8	t-Series 64ch NVR with 8 HDD