

## Product Features

- 128 Channel 8MP Resolution Network Video Recorder
- Max 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps preview & recording
- Adopt standard H.265 / H.264 high profile compression format to get high-quality video at much lower bit rate
- 4K output, true high resolution display
- Support 16 CH simultaneous playback
- Support P2P, 16 SATA HDDs up to 96TB, E-SATA × 2



# 128 Channel 8MP Resolution HD Real-Time NVR

## QT90128

### Technical Specifications:

<b>Model</b>	QT90128
<b>System</b>	
Compress	Standard H.265 / H.264
OS	Embedded Linux
<b>Video</b>	
Network Input	128 CH IPC input
Network Access Bandwidth	320Mbps
Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
Output	HDMI x 2: 4K x 2k / 1920 x 1080 / 1280 x 1024, 1920 x 1080 / 1280 x 1024 VGA x 1: 1920 x 1080 / 1280 x 1024
<b>Audio</b>	
Network Input	128 CH IPC audio input
2-way Audio	RCA × 1
Local Output	RCA × 1
<b>Record</b>	
Record Stream	Dual stream recording
Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
Mode	Manual, timer, motion, sensor
<b>Playback</b>	
Simultaneous Playback	Max 16 CH
Search	Time slice / time / event / tag search

Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, pause, FF, FB, digital zoom, etc.
<b>Alarm</b>	
Mode	Manual, sensor, motion, exception
Input	8 CH local alarm input, support 128 CH IPC alarm input
Output	4 CH
Triggering	Record, snap, preset, e-mail, etc.
<b>Network</b>	
Interface	RJ45 10 / 100 / 1000 Mbps × 2
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Max 10 users online
<b>Mobile Device</b>	
OS	iOS, Andriod
<b>Storage</b>	
HDD	SATA 16 ( support HDD hot swapping ), E-SATA × 2 ( support external storage )
<b>RAID</b>	
RAID Type	RAID 0, RAID 1, RAID 10, RAID 5
<b>Backup</b>	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
<b>Port</b>	
USB	USB 3.0 × 1, USB 2.0 × 2 (two in the front panel and one in the rear panel )
Remote Controller	Yes
<b>Others</b>	
Power Supply	ATX
Consumption	≤ 15W ( without HDD )
Dimensions(mm)	437 × 483 × 143 ( W × D × H )
Work Environment	-10 ~ 50 ℃ , 10% ~ 90% humidity