

Embedded Plug & Play NVR



LTN 87XX Series DVR's

Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P

resolution

• 4/8/16-ch network cameras can be connected with

25M/50M/100M incoming bandwidth

- Up to 2 SATA interfaces
- Plug & Play with up to 8 independent PoE network

interfaces

 Support network detection, including network delay packet loss, etc

Rear Panel of the 87XX Series NVR

(Please note the 4 POE has only 4 RJ45 connectors)



- 1. Power Supply
- 2. Audio In
- 3. HDMI Interface
- 4. LAN Network Interface
- 5. Audio Out
- 6. VGA Interface
- 7. USB Interface
- 8. Ground
- 9. Power Switch
- 10. Network Interfaces with PoE Function

	LTN8704-P4	LTN8708-P8	LTN8716-P8	
Video/Audio inpu	ut			
IP video input	4-ch	8-ch	16-ch	
Two-way audio inpu	ut 1-ch, RCA (2.0 Vp-p, 1kΩ)			
Network				
Incoming bandwidt	h 25Mbps	50Mbps	100Mbps	
Outgoing bandwidt	h 80Mbps			
Remote connection	128			
Video/Audio out	put			
Recording resolutio	n 5MP/3MP/1080P/UXGA/720)P/VGA/4CIF/DCIF/2CIF/	CIF/QCIF	
Frame rate	Main stream: 50 fps (P) / 60	fps (N)		
	Sub-stream: 50 fps (P) / 60 f	ps (N)		
HDMI/VGA outpu	t 1-ch, resolution: 1920×10 1280 \times 10	80P /60Hz, 1600 × 1200 24 /60Hz, 1280 × 720 /6) /60Hz, 0Hz, 1024 × 768 /60Hz	
Audio output	1-ch, RCA (Linear, $1k\Omega$)			
Decoding				
Live view / Playback resolution	5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF			
Capability	4-ch@1080P	8-ch@720P, 6-ch@108	0P 16-ch@4CIF, 12-ch@720P, 6-ch@1080P	
Hard disk				
SATA	1 SATA interface for 1 HDD	2 SATA interface for 2 HDDs		
Capacity	Up to 4TB for each disk			
External interface	e			
Network interfac	e 1 RJ-45 10 /100 /1000 Mbps	self-adaptive Ethernet in	nterface	
USB interface	1 × USB 2.0 and 1 × USB 3.0			
PoE				
PoE Interface	4 independent 100 Mbps PoE 8 independent 100 Mbps PoE			
Max. Power	50W	120W		
Standard	AF and AT			
Others				
Power supply	48V DC	220V AC		
Consumption (without harddis	k) ≤ 10W			
Working temperatu	^{re} -10 ° C ~ +55 ° C (14° F~	·131°F)		
Working humidity	10 % ~ 90 %			
Chassis	1U chassis	19-inch rack-mounted	1U chassis	
Dimensions $(W \times D \times H)$	445 × 290 × 45mm (17.5 ×11.4 × 1.8 inch)			
Weight (without hard disk)	≤ 1 Kg (2.2 lb)			