4CH 1 HDD NVR with 4CH PoE

LXN7104D-P4



Key Features

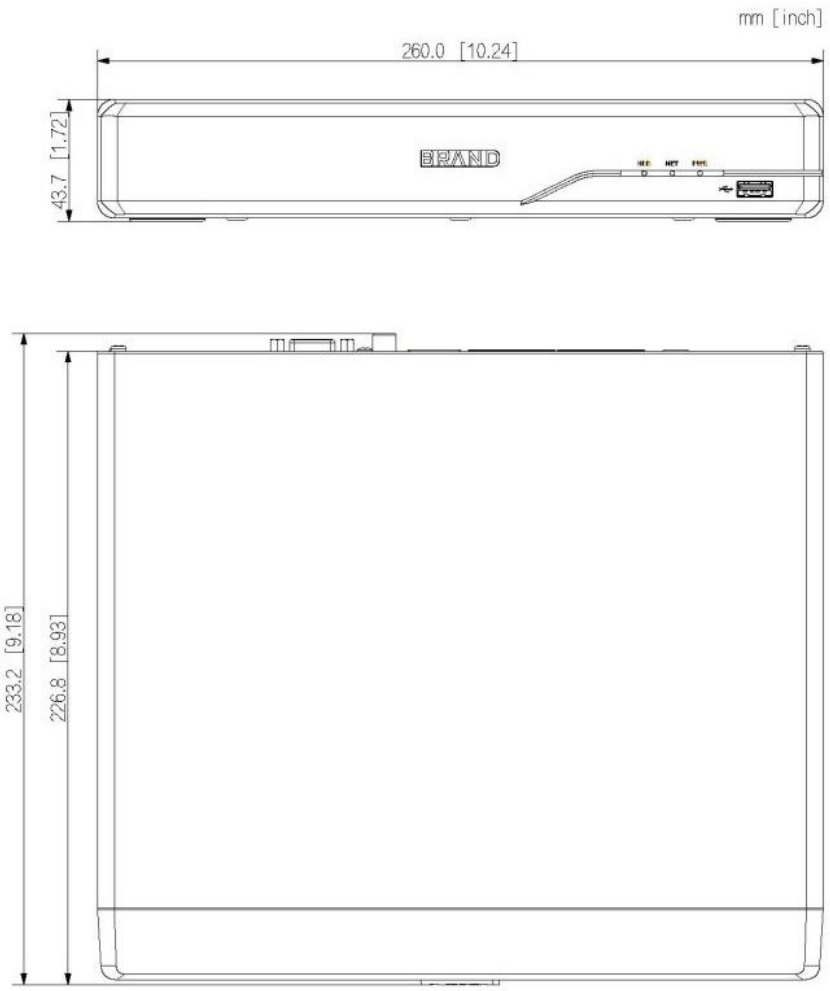
- Up to 12MP Resolution Recording
- 4 Independent PoE Network Interfaces
- Independent HDMI (4K, 3840 × 2160) and VGA
- AI by Camera: Face Detection, Video Content Analysis, MD2.0, License Plate Recognition
- AI by NVR: MD2.0
- Supports remote configuration and management of IPC, such as setting parameters, getting information, batch upgrading
- Supports Third-Party Network Cameras
- P2P remote management with PRO-X NEXT App

Specification

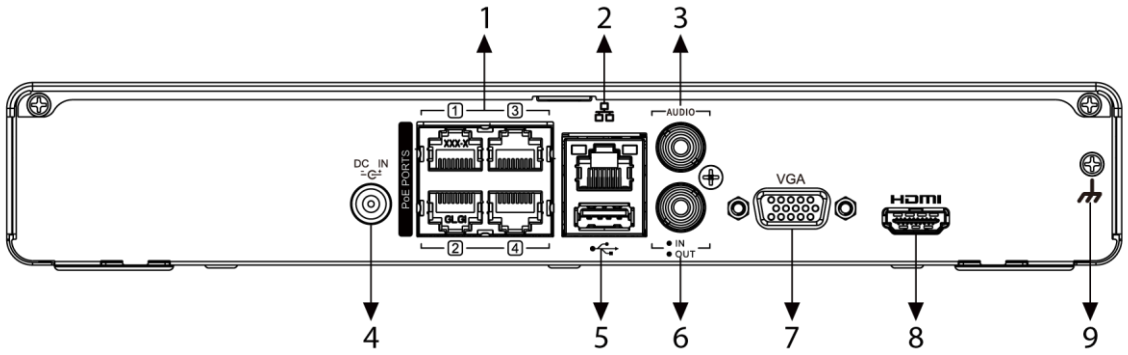
Video/Audio	
IP Video Input	4-ch
Recording Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 720p, D1, VGA, CIF
HDMI Output Resolution	1-ch • Simultaneous mode: 4K (3840 × 2160), 1920 × 1080, 1280 x 1024, 1280 x 720 • Heterogeneous mode: 1920 × 1080, 1280 × 1024, 1280 × 720
VGA Output Resolution	1-ch, 1920 × 1080, 1280 x 1024, 1280 x 720
Video Output Mode	HDMI/VGA independent output
Two-way Audio Input	1-ch, RCA
Audio Output	1-ch, RCA
Third-party Camera Access	ONVIF, RTSP
Decoding	
Decoding Format	Smart Encoding, H.265, H.264, MJPEG
Live View/Playback Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 720p, D1, VGA, CIF
Decoding Capability	• AI ON: 1-ch@12MP (30 fps) / 1-ch@8MP (30 fps) / 3-ch@4MP (30 fps) • AI OFF: 1-ch@12MP (30 fps) / 2-ch@8MP (30 fps) / 4-ch@4MP (30 fps)
Live View Window Division	1, 4 views
Aux Port Window Division	1, 4 views
Synchronous Playback	4-ch
Intelligent	
MD2.0	• 4-ch, MD2.0by Camera (8 targets/s) • 4-ch, MD2.0by NVR (4 targets/s)
Video Content Analysis	4-ch, VCA by Camera
Face Detection	4-ch, Face Detection by Camera
Face Recognition	4-ch, Face Recognition by Camera
License Plate Recognition	4-ch, LPR by Camera
Smart Search	Search by target classification, pictures by channel, time and event type
Network	

Incoming Bandwidth	80 Mbps
Outgoing Bandwidth	60 Mbps
Network Protocol	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, NTP, UDP, DHCP, DNS, SMTP, DDNS
Network Interface	1, RJ-45 10/100 Mbps self-adaptive Ethernet Interface
PoE Interface	4, RJ-45 10/100 Mbps self-adaptive Ethernet interface
PoE Standard	IEEE 802.3 af/at
PC Client	X-STATION
Mobile APP	PRO-X NEXT
Auxiliary Interface	
SATA	1 SATA interface
Capability	Up to 20 TB for each hard disk
USB Interface	Front panel: 1 × USB 2.0, Rear panel: 1 × USB 2.0
General	
Power Supply	53 VDC, 1.22 A
Power Consumption	< 10 W (HDD not included), Total output power of PoE is 36 W, the maximum output power of a single port is 25.5 W
Working Temperature	+14 °F to +131 °F (–10 °C to +55 °C)
Working Humidity	10% to 93%
Product Dimensions	10.24" × 9.18" × 1.72" (260.0 mm × 233.2 mm × 43.7 mm) (W × L × H)
Packaging Dimensions	14.65" × 12.13" × 4.61" (372.0 mm × 308.0 mm × 117.0mm) (W × L × H)
Gross Weight	3.97 lb (1.8 kg)
Net Weight	1.98 lb (0.9 kg)
Installation	Rack or desktop
Certifications	FCC: Part 15 Subpart B

Dimensions



Physical Interface



1	PoE Ports	2	Network Port
3	AUDIO IN, RCA Connector	4	Power Input
5	USB Port	6	AUDIO OUT, RCA Connector
7	VGA Port	8	HDMI Port
9	Ground		