ALIBI® Security

Alibi NR Type 128CH NVR + AI Card 512Mbps 16 SATA RAID 3U Built-in Rack Mounting

Key Features

- Support Ultra 265/H.265/H.264 video formats
- 128-channel input
- Support mainstream cameras of ONVIF conformance (Profile S, Profile G, Profile T) and RTSP protocols
- Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K (3840x2160) resolution
- HDMI1, HDMI2 and VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- Redundant power supply optional
- Support HDD hot swap with RAID 0, 1, 5, 6, 10, 50, 60 storage schemes configurable
- 16 SATA HDDs, up to 16TB for each HDD
- Support 2 miniSAS Interfaces

storage reliability when the network is disconnected

1st Choice Security & Investigations
TEXLIC: C16306
1st Choice Security
512-215-4377
http://1stchoicesecurity.alibidealer.com

- Support cloud upgrade
- Support N+1 Hot spare

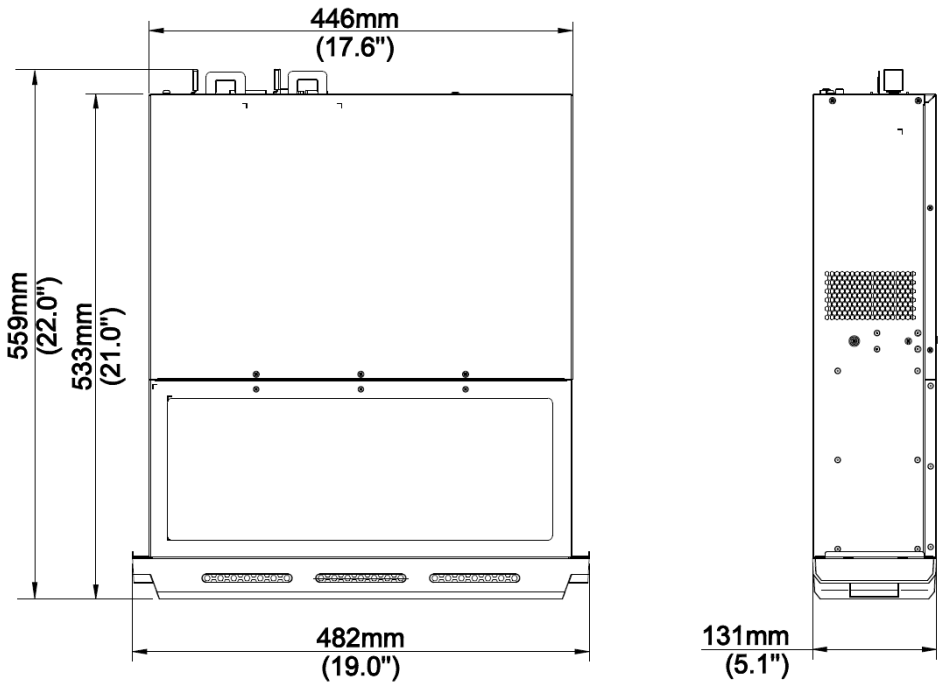
Specifications

Model	
Video/Audio Input	
IP Video Input	128-ch
Two-way Audio Input	1-ch, RCA
Network	
Incoming Bandwidth	512Mbps
Outgoing Bandwidth	512Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS
Browser	IE(IE10/11) for Windows Firefox (version 52.0 and above) for Windows Chrome(version 45 and above) for Windows Edge(version 79 and above) for Windows
Video/Audio Output	
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI1/HDMI2: 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1-ch, RCA
Audio Compression	G.711A, G.711U
Synchronous Playback	16-ch
Live View Display	VGA: 1/4/6/8/9/16/25/36 HDMI1, HDMI2: 1/4/6/8/9/16/25/36/64
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
Snapshot	
FTP/Schedule/Event Snapshot	128-ch snapshot, up to 4Kresolution
Decoding	
Decoding Format	Ultra 265, H.265, H.264
Live View/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
	@25, 4 x 4K@30, 16 x 1080P@30, 32 x 960P@25, 36 x 720P@30, 64 x D1
	nterfaces

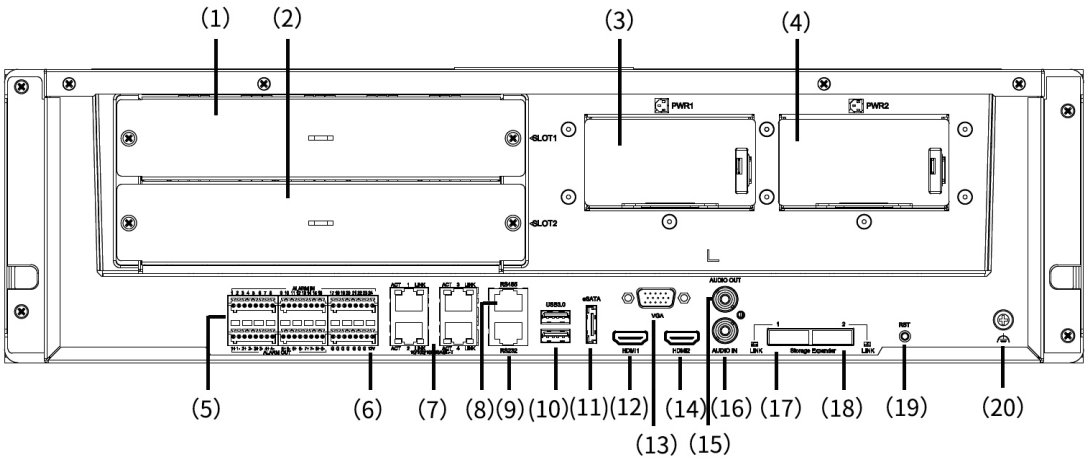
Capacity	up to 16TB for each HDD (The maximum HDD capacity varies with environment temperature)
Extension board	2
miniSAS	2 miniSAS ports
eSATA	1 eSATA interface
Disk Group	Support
Disk Array Type	RAID 0, 1, 5, 6, 10, 50, 60
Smart	
VCA Detection by IPC	Face Detection, Face Comparison, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Temperature Detection(Fire Detection, Smoking Detection, Temperature Measurement, Smoke and Fire Detection), Ultra Motion Detection(UMD), Video Metadata (Mixed-Traffic Detection), Traffic Monitoring
Smart by NVR	Face Comparison, SmartSense, Video Metadata (At same channel, only one smart function by NVR can be enabled simultaneously.)
VCA Search	Face Snapshot Search, Face Comparison Search, Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, Search by Image, People Counting Report
People Counting	People Flow Counting, Crowd Density Monitoring
SmartSense, Vehicle Detection, Face Detection, Face Comparison, Temperature Detection, UMD, Video Metadata by Camera	Total 64-ch
Video Metadata by NVR with normal cameras	32-ch
SmartSense by NVR with normal cameras	32-ch
Face Comparison by NVR with normal cameras	32-ch
Face Comparison by NVR with face detection cameras	64-ch
Video Metadata Attribute	Motor Vehicle: Vehicle Color, Vehicle Type, Vehicle Brand, Direction. Non-Motor Vehicle: Non-Motor Vehicle Type, Direction, Gender, Age, Upper Garment Length. Human Body: Gender, Age, Mask, Hairstyle, Bag Style, Direction, Upper Garment Length, Lower Garment Length.
Face Picture Library	Up to 128 face picture libraries, with up to 500,000 face pictures in total
Vehicle Picture Library	Up to 5 vehicle picture libraries, with up to 25,000 vehicle pictures in total
External Interface	
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface
USB Interface	Front panel: 2 x USB2.0, Rear panel: 2 x USB3.0
RS232	1
RS485	1

General	
Power Supply	100 ~ 240V AC Power Consumption: ≤ 200 W (without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions	533mm × 482mm × 131.0mm (21.0" × 19.0" × 5.1")
Weight (without HDD)	≤ 12.5 Kg (27.56 lb)
Certification	
Certification	CE, FCC, UL, RoHS, WEEE
CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
FCC	Part15 Subpart B

Dimensions



Rear Panel



(1) Slot1	(2) Slot2	(3) Power Supply 1
(4) Power Supply 2(optional)	(5) Alarm In/Out	(6) 12V DC Output
(7) Network Interface	(8) RS485	(9) RS232
(10) USB3.0	(11) eSATA	(12) HDMI1 Output
(13) VGA Output	(14) HDMI2 Output	(15) Audio Output
(16) Audio Input	(17) miniSAS	(18) miniSAS
(19) RST	(20) GND	