

128 Channel Video Recorder GD-RN-AT819128N

GRUNDIG



Type: Standalone NVR - IP - Recorder
Item Code: GD-RN-AT819128N
EAN CODE: 4260573060405

PREMIUM

The PREMIUM product line offers versatile solutions with unique and unparalleled features.

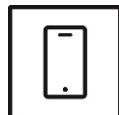
Highlights

Redundant power supply



A redundant power supply unit in a server consists of at least two modules that maintain operation if one fails. Each power supply unit can take on the full load, which prevents failures and increases system availability.

Smartphone App



The mobile application was developed to facilitate operators in effectively controlling and managing video systems remotely, at any time. It allows for live image viewing, playback of recorded video data, and receipt of remote notifications.

Features

- Hot Spare Mode - working as Failover Server for another NVR
- 4K video display on HDMI
- Supports fisheye camera expansion mode
- RAID configuration
- eSATA interface: add external Hard drive to increase record capacity
- ONVIF protocol support
- Intelligent Video Analytics Function
- Local user interface on 2 video outputs, with independent multivision
- Video recording with NAS System and Local HDD
- Redundant power inputs

Specifications GD-RN-AT819128N

Video

IP Inputs: 128 channels

Recording / Playback

Recording Bandwidth: 576 Mbps

Outgoing Bandwidth: 512 Mbps

Recording Resolution: 12 MP, 8 MP, 6 MP, 5 MP, 4 MP, 3 MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF

Recording Mode: Continuous, Event Alarm, Motion, Video Loss, Schedule

Search Mode: Date, Time, Event Alarm, Motion, Search Backup

Playback: Synchronised playback of max. 16 cameras

Audio

Audio Compression: G.711

General

External Backup: USB HDD, USB Memory, USB DVD-R, Network

Max. Storage Capacity: Up to 10 TB capacity for each HDD

PTZ Control: Pan, Tilt, Zoom, Preset set and call

Basic Internal Storage: No

Network

Video Compression: H.264, H.264+, H.265, H.265+ , MPEG4

Remote Connections: 128

Streaming Method: Unicast, Multicast

I/O Interface

HDMI Output: HDMI1: 3840 x 2160 (EDID/4K), 1920 x 1080, 1440 x 900, 1280 x 1024, 1280 x 720, 1024 x 768
HDMI2: 1920 x 1080, 1440 x 900, 1280 x 1024, 1280 x 720, 1024 x 768

VGA Output: 1920 x 1080/60Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz

Audio Inputs: 1-ch, RCA (2.0 Vp-p, 1kΩ)

Audio Outputs: 1-ch, RCA (2.0Vp-p, 1KΩ)

Alarm Inputs: 16 contact input N/O or N/C

Alarm Outputs: 8

Harddisk bay: 16 x SATA III, 1 x e-SATA

Intelligent Functions

Motion Detection: On, Off, Area Setting

Event Source: Motion, Alarm, Video Loss, System

Event Action: Pop-Up, Relay, E-Mail, FTP, Network, Buzzer, PTZ Preset

Approvals

Regulation: CE, EAC, FCC, RoHS Compliant

Standard: ONVIF (Profile S, Profile G), SDK/API

Environmental

Humidity: Less than 90%, non condensing

Electrical

Supply Voltage: 2 x 230/240 VAC, 50Hz / 60Hz redundant power supply

Power Consumption: Max. 500 W, 140 W without harddisk

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Mechanical

Chassis:	19-inch rack-mounted, 3U
Weight:	16000 g (35.3lb)

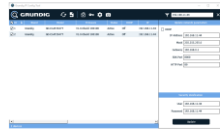
Packaging

Package Dimensions:	635 x 572 x 293 mm (25 x 22.5 x 11.5 inch)
Package Weight:	18200 g (40.1 lbs)
Packaging Unit:	1

Accessories



GD-CW-VIEWER



GD-CW-FINDER



GD-SW-SCMS



GD-HW-HDD-2TB



GD-HW-HDD-4TB



GD-HW-HDD-6TB



GD-HW-HDD-8TB

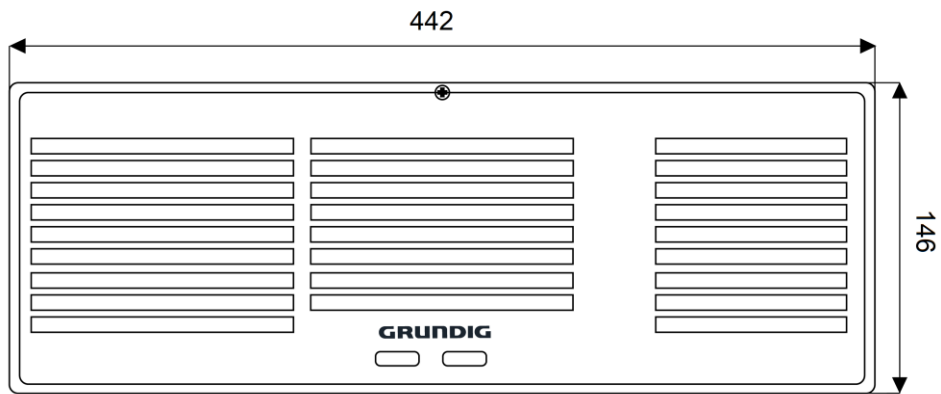


GD-KB-AP1420P



GD-KB-AT2430P

Dimensions



Guarantee

All cameras in the "SMART", "PRO" and "PREMIUM" product lines have an extended warranty period of 5 years on electronic parts, mechanical wear and tear on moving parts is not included. Please note our general delivery terms and conditions.