

rotronic

Datenblatt - Fiche technique - Data sheet

21.19.7305



ROLINE 16CH NVR with 8-port PoE

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RNR0216P

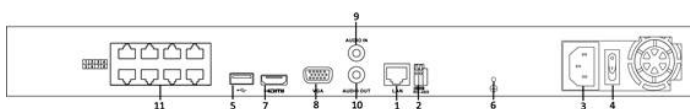
Features:

- 16 channels view & record NVR
- HDMI and VGA output at up to 1920 x 1080 resolution
- HDD quota and group management
- 1x RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
- 8 independent POE network interfaces for built-in switch (120W, 802.3af)
- Locking and unlocking record files
- Incoming bandwidth: 80Mbps
- 2x SATA interfaces for 2 HDDs(Type 3.5)
- 2x USB 2.0 ports
- 19-inch rack-mounted 1U chassis
- Support network detection, including network delay, packet loss, etc.

Specification:

| Model | 21.19.7305 - RNR0216P | |
|--------------------|-----------------------------|---|
| Parameter | 16CH NVR with 8-port PoE | |
| Video/Audio input | IP video input | 16-ch |
| | Two-way audio input | 1-ch, RCA (2.0 Vp-p, 1kΩ) |
| Network | Incoming bandwidth | 80Mbps |
| | Output bandwidth | 40Mbps |
| | Remote connection | 128 |
| Video/Audio output | Recording resolution | 5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF |
| | HDMI/VGA output | 1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz |
| | Audio output | 1-ch, RCA (Linear, 1kΩ) |
| | Playback resolution | 5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF |
| | Synchronous playback | 8-ch 4CIF /4-ch, 720P / 2-ch, 1080P / 1-ch, 5MP |
| Hard disk | SATA | 2 SATA interfaces for 2 HDDs (not included with package) |
| | Capacity | Up to 4TB for each disk |
| External interface | Network interface | 1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface |
| | Serial interface | 1 RS-485 half-duplex interface |
| | USB interface | 2 × USB 2.0 |
| PoE | Interface | 8 independent 10 /100 Mbps PoE Ethernet interfaces |
| | Output Consumption | 120W |
| | Supported Standard | 802.3af |
| Others | Power supply | 100~240VAC, 47~63Hz, 3A |
| | Consumption | ≤ 15 W (without hard disk) |
| | Working temperature | -10 °C ~ +55 °C |
| | Working humidity | 10 % ~ 90 % |
| | Chassis | 19-inch rack-mounted 1U chassis |
| | Dimensions (W × D × H) | 445 × 290 × 45mm |
| Weight | ≤ 2 Kg (without hard disk) | |

Connection:



1. LAN Network Interface
2. RS-485 Interface
3. 100~240VAC Power Input
4. Power Switch
5. USB Interface
6. GND
7. HDMI Interface
8. VGA Output
9. Audio In
10. Audio Out
11. Network Interfaces with PoE function

Application:

