

# CP- UNR-4K6128R16-E

128 Ch. H.264 4K Super Network Video Recorder



## Main Features

- Up to 128 channel IP camera input
- Up to 12Mp resolution preview and playback
- Max 384Mbps incoming bandwidth
- Support 16 SATA III ports, up to 96TB, 4 USB(2 USB3.0), 1 eSATA port
- Support iSCSI and Mini SAS to expand storage space
- 2 HDMI / 1 VGA simultaneous video output
- Support Multi-brand network cameras
- Support RAID 0/1/5/6/10/50/60
- Redundant power supply module adopted
- ONVIF Version 2.4 conformance
- Mobile Software: iCMOB, gCMOB, wCMOB
- CMS Software: KVMS, KVMS Pro



\*Product casing and specifications are subject to change without prior notice

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## 128 Ch. H.264 4K Super Network Video Recorder



### Feature

Processor  
IP Camera Input  
Operating System  
Two-way Talk  
User Interface  
Video Output  
Compression  
Video Resolution  
Video Recording  
Video Display Split  
Motion Detection  
Video Loss  
Camera Blank  
Alarm Input  
Alarm Output  
Hard Disk  
Smart Phone  
Trigger Events  
HDD Management  
Recording Mode  
Search Mode  
Playback  
Backup Mode  
Interface Ports  
Max User Account  
Record Interval  
Ethernet  
Protocols

### Specification

Dual-core embedded processor  
128 channel  
Embedded LINUX  
1 channel Input, 1 channel Output, RCA  
GUI  
2 HDMI (up to 3840× 2160), 1 VGA  
H.264 / MJPEG  
3840× 2160, 1920× 1080, 1280× 1024, 1280× 720, 1024× 768  
Max 256 Mbps  
The 1st screen: 1/4/8/9/16/25/36, The 2nd screen: 1/4/8/9/16  
MD Zones: 396(22×18).  
Supports  
Supports  
16ch, low level effective, green terminal interface  
8ch, Relay contact(1A@24VDC), NO/NC programmable, green terminal interface  
16 SATA III ports, up to 96TB, 1 eSATA  
iPhone, iPad, Android, Windows Phone  
Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips  
Single, Raid 0/1/5/6/10/50/60 (Support global HDD hot-spare)  
Manual, Schedule (Regular (Continuous), MD (Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop  
Time/Date, Alarm, MD & Exact search (accurate to second), Smart search  
128Mbps in Raid 5 mode, 64Mbps in single HDD mode  
USB Device/Network/Internal SATA burner/eSATA Device  
2 HDMI, 1 VGA, 4 USB ports(3 USB2.0, 1 USB3.0), 1 Mini SAS port, for storage expansion, 1 RS485, 1 RS232, 4 RJ45  
128 users  
1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec  
4 Ethernet ports joint working or 4 independent 1000Mbps Ethernet ports  
HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, ONVIF Version 2.4



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### Feature

Power Supply

Power Consumption

Working Temp

Dimensions

Weight

### Specification

AC100V~240V, 50~60Hz

51W(without HDD)

-10 ~+55°C / 10~90%RH / 86~106kpa

531.9mm × 485mm(with ears) × 133.2mm

17.45kg (without HDD)