

# CP- UNR-4K6128R16-EV2

128 Ch. H.265 4K 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
- CMS Software: KVMS, KVMS Pro



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

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## 128 Ch. H.265 4K 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  
Smart Phone  
Hard Disk  
Trigger Events  
HDD Management  
Recording Mode  
Search Mode  
Playback  
Backup Mode  
Max User Account  
Interface Ports  
Record Interval  
Ethernet  
Protocols

### Specification

Intel Quad-core Processor  
128 channel  
Embedded LINUX  
1 channel Input, 1 channel Output, RCA  
GUI  
2 HDMI (up to 3840× 2160), 1 VGA, 4 HDMI (Optional)  
H.265/H.264 / MJPEG  
3840× 2160, 1920× 1080, 1280× 1024, 1280× 720, 1024× 768  
384Mbps  
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  
8 Channel, NO/NC Programmable, Green Terminal Interface  
iPhone, iPad, Android  
16 SATA III ports, up to 96TB, 1 eSATA  
Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips  
Single, Raid 0/1/5/6/10/50/60 (Support global HDD hot-spare)  
Manual, Schedule (Regular, MD (Motion Detection), Alarm, IVS), Holiday, Stop  
Time /Date, Alarm, MD and Exact Search (accurate to second)  
128Mbps in Raid 5 mode, 64Mbps in single HDD mode  
USB Device/Network/eSATA Device  
128 users  
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  
1 ~ 120 min (default: 60 min), Pre-record: 1 ~ 30sec, Post-record: 10 ~ 300 sec  
4 RJ-45 Ports (10/100/1000Mbps), 4 Ethernet ports joint working or 4 independent 1000Mbps Ethernet ports  
HTTP, HTTPs, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP,SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search , ONVIF 2.4, CGI Conformant



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# CP- UNR-4K6128R16-EV2

## 128 Ch. H.265 4K Network Video Recorder



### Feature

Power Supply

Power Consumption

Working Temp

Dimensions

Weight

### Specification

AC100V ~ 240V, 50 ~ 60 Hz, Redundant

<51W (Without HDD)

-10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa

485mm x 512.9mm x 133.2mm (19.1" x 20.2" x 5.2")

19.1kg (42.1 lb) (without HDD)