

4K NETWORK VIDEO RECORDER

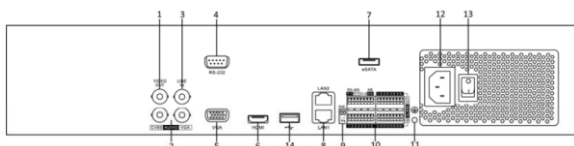
4KN128R

You Talk, We Listen[®]
ONIX USA



Features

- Up to 12 Megapixel Recording
- 4K HDMI Output
- 128 IP Channels
- 576 Mbps Input Bit Rate
- Simultaneous HDMI, VGA and CVBS Outputs
- H.265+/H.265/H.264+/H.264
- RAID 0, 1, 5, 10
- POS Support
- Flip Open Front Panel HDD Installation
- Dual Gigabit Network Card
- eSATA Interface
- Free Smart Phone Apps - iPhone & Android Markets
- No Per Channel Licensing Fees
- Power Redundancy
- Rack Mountable
- 2U Chassis



1. Video Out
2. CVBS/VGA Audio Out
3. Line In
4. RS-232
5. VGA
6. HDMI
7. eSATA
8. LAN Interface
9. Termination Switch
10. RS-485, Controller Port, Alarm In/Out
11. Ground

Part Number	4KN128R
IP Channels	128 Channels of IP
Compression	H.265+ / H.265/H.264+ / H.264
Resolution	12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 2MP / 1.8MP
Recording Rate	30fps @ up to 12 Megapixel
Input Bitrate	576 Mbps
HDMI Output	1-HDMI 4K/60Hz, 1-HDMI 1080p
VGA Output	VGA Up to 1920 x 1080/60Hz
CVBS	1 - BNC
Playback	16ch @ 1080p, 4ch @ 4K
Alarm In/Out	16/8
Two-Way Audio	1/1
eSATA	Supported
Camera Support	Acti, Arecont, Axis, Bosch, Canon, Panasonic, ONVIF, Sony, Vivotek
Network Protocols	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
SATA Ports	16 SATA Slots
Network Interface	2 - RJ45 - 10M / 100M / 1000M self-adaptive Ethernet interfaces
Serial Interface	RS-232, RS-485, Keyboard
USB Ports	2 x USB 2.0, 1 x USB 3.0
Operating Temp.	-10 °C ~ 55 °C , 10% ~ 90%
Chassis	19" Rack Mount, 2U Chassis, 17.4" x 18.5" x 3.54"
Weight	22 lbs (without hard drive)

