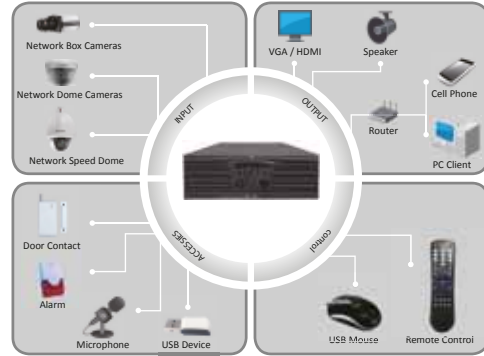


# EI-6640-NI4

## Embedded NVR



### Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- Up to 16 SATA interfaces
- HDD quota and group management
- Dual gigabit network interfaces

### Rear Panel



1. Video out
2. CVBS audio out and VGA audio out
3. Line in
4. RS-232 serial interface
5. VGA interface
6. HDMI interface
7. eSATA interface
8. LAN1, LAN2 network interface
9. Termination switch
10. RS-485 serial interface, keyboard interface, Alarm in and Alarm out
11. GND
12. 100 ~ 240VAC Power input
13. Power switch
14. USB interface

### EI-6640NI4

#### Video/Audio input

IP video input	64-ch
Two-way audio input	1-ch, BNC (2.0 Vp-p, 1kΩ)
Incoming bandwidth	160 Mbps

#### Video/Audio output

Recording resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω) Resolution: 704 × 576 (PAL); 704 × 480 (NTSC)
HDMI output	1-ch, resolution: 1920 × 1080P /60Hz, 1920×1080P / 50Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
VGA output	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
Audio output	2-ch, BNC (Linear, 600Ω)
Playback resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	16-ch

#### Hard disk

SATA	16 SATA interfaces for 16 HDDs
eSATA	2 eSATA interfaces
Capacity	Up to 4 TB capacity for each disk

#### External interface

Network interface	2 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interfaces
Serial interfaces	1 RS-232 interface (for parameters configuration, maintenance, transparent channel); 1 RS-485 interface (reserved); 1 RS-485 keyboard interface (for special keyboard control)
USB interface	3 x USB2.0
Alarm in	16
Alarm out	4

#### General

Power supply	100 ~ 240 VAC, 6.3A, 50 ~ 60Hz
Consumption	≤45W
Working temperature	-10°C ~ +55°C (14 °F ~ 131 °F)
Working humidity	10% ~ 90%
Chassis	19-inch rack-mounted 3U chassis
Dimensions (W × D × H)	445 × 496 × 146 mm (17.5" × 19.5" × 5.7")
Weight	≤ 12.5 kg / 27.6 lb (without hard disk or DVD-R/W)