

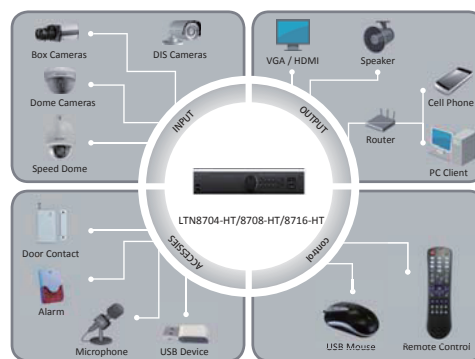
LTN8704-HT/8708-HT/8716-HT

Embedded Hybrid DVR

LTN8704-HT



LTN8708-HT/LTN8716-HT



Key features

- H.264 video compression
- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920 × 1080P resolution
- 4/8/16-ch synchronous playback
- HDD quota and group management

Rear Panel of LTN8708-HT



1. Video in
2. Video out
3. Audio in
4. USB port
5. HDMI interface
6. VGA interface
7. Audio out
8. LAN interface
9. RS-485 Serial interface, Keyboard interface
10. Power input
11. Power switcher
12. GND

| | LTN8704-HT | LTN8708-HT | LTN8716-HT |
|---------------------------------|---|---|---------------------------------------|
| Video/Audio input | | | |
| Video compression | H.264 | | |
| Analog video input | 4-ch | 8-ch | 16-ch |
| Video input interface | BNC (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive | | |
| IP video input | 4-ch | 8-ch | 16-ch |
| Composite video input | Up to 8-ch (Analog video + IP video) | Up to 16-ch (Analog video + IP video) | Up to 32-ch (Analog video + IP video) |
| Audio compression | G.711 | | |
| Audio input | 4-ch, RCA (2.0 Vp-p, 1 KΩ) | | |
| Two-way audio | 1-ch, RCA (2.0 Vp-p, 1 KΩ) (Using audio input) | | |
| Video/Audio output | | | |
| HDMI / VGA output | 1920 × 1080 / 60 Hz (1080P), 1600 × 1200 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz | | |
| CVBS output | 1-ch, BNC (1.0 Vp-p, 75 Ω) resolution: PAL: 704 × 576, NTSC: 704 × 480 | | |
| Encoding resolution (Analog) | Main stream: 4CIF / 2CIF / CIF / QCIF, Sub-stream: CIF / QCIF | | |
| Frame rate (Analog) | Main stream: 25 fps (P) / 30 fps (N), Sub-stream: 25 fps (P) / 30 fps (N) | | |
| Video bitrate | 32 Kbps ~ 3 Mbps | | |
| Audio output | 1-ch, RCA (Linear, 1 KΩ) | | |
| Audio bitrate | 64 Kbps | | |
| Dual-stream | Support | | |
| Stream type | Video, Video & Audio | | |
| Playback resolution | 5 Megapixels / 3 Megapixels / 1080P / UXGA / 720P / 4CIF / VGA / DCF / 2CIF / CIF / QCIF | | |
| Synchronous playback | 4-ch | 8-ch | 16-ch |
| Hard disk | | | |
| SATA | 1 SATA interface | 2 SATA interfaces | |
| Capacity | Up to 4 TB capacity for each disk | | |
| External interface | | | |
| Network interface | 1; 10M / 100M / 1000M self-adaptive Ethernet interface | | |
| Serial interface | 1 RS-485 half-duplex interface | | |
| USB port | 2 × USB2.0 | | |
| General | | | |
| Power supply | 12V DC | | |
| Consumption (without hard disk) | Max. 10 W | | |
| Working temperature | -10 ° C ~ +55 ° C (14 ° F ~ 131 ° F) | | |
| Working humidity | 10% ~ 90% | | |
| Chassis | Compact 1U | 19" rack-mounted 1U | |
| Dimensions (W × D × H) | 315.0 x 224.0 x 45.0mm 12.4" x 8.8" x 1.8" | 445 × 290 × 45 mm 17.5" x 11.4" x 1.8" | |
| Weight | Approx. 2 kg / 4.4 lb (without hard disk or DVD-R/W) | | |