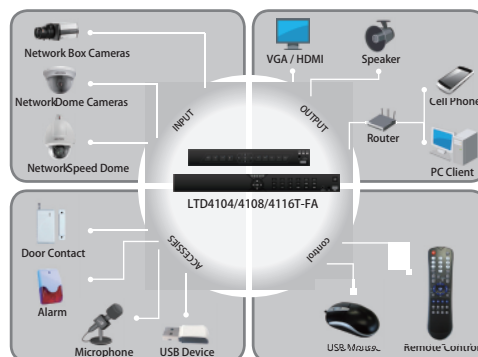


# LTD4116T-FA

## Embedded HD-TVI



### Key features

- H.264 & Dual-stream video compression
- Support HD-TVI/analog/IP camera triple hybrid
- Full channel 1080P@15fps,720P@30fps recording
- HDMI and VGA output at up to 1920×1080P resolution
- Long transmission distance over coax cable
- Support up to 16-ch synchronous playback(LTD4116T-FA)

|                           |   |  | LTD4116T-FA                            |
|---------------------------|---|--|--|
| <b>Video/Audio input</b>  |   |  |  |
| Video compression         | H.264   |  |  |
| HD-TVI video input        |   |  | 16ch                                   |
| Video input interface     | BNC (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive                                      |  |  |
| IP input                  |   |  | 2ch(1080p@30fps)                       |
| Audio compression         | G.711A  |  |  |
| Audio input               | 1-ch, RCA (2.0 Vp-p, 1 kΩ)  |  |  |
| Two-way audio input       | 1-ch, RCA (2.0 Vp-p, 1 kΩ)  |  |  |
| <b>Video/Audio output</b> |   |  |  |
| HDMI / VGA output         | 1920 x 1080,1280 x 1024, 1280 x 720, 1024 x 768/60 Hz                               |  |  |
| CVBS output               | 1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480             |  |  |
| Encoding resolution       | Main stream: 1080P(non-real-time) / 720P / WD1 / 4CIF<br>Sub-stream: CIF / QCIF     |  |  |
| Frame rate                | Main stream: 1fps ~ Real time frame rate<br>Sub-stream: 1fps ~ Real time frame rate |  |  |
| Video bit rate            | 1280 Kbps-7168 Mbps   |  |  |
| Audio output              | 1-ch, RCA (Linear, 1 kΩ)  |  |  |
| Audio bit rate            | 64 Kbps   |  |  |
| Dual-stream               | Support   |  |  |
| Stream type               | Video, Video & Audio  |  |  |
| Synchronous playback      |   |  | 16-ch                                  |
| Playback resolution       | 1080P / 720P / WD1 / 4CIF / CIF / QCIF  |  |  |
| <b>Network</b>            |   |  |  |
| Remote connections        | 10  |  |  |
| Network protocols         | TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS     |  |  |
| <b>Hard disk</b>          |   |  |  |
| SATA                      |   |  | 2 SATA interface                       |
| Capacity                  | Up to 4TB capacity for each disk  |  |  |
| <b>External interface</b> |   |  |  |
| Network interface         | 10M / 100M  |  | 10M / 100M / 1000M                     |
| Serial interface          | 1; standard RS-485 serial interface, half-duplex                                    |  |  |
| USB port                  | 2 × USB2.0  |  |  |
| Alarm in/out              |   |  | 16/4                                   |
| <b>General</b>            |   |  |  |
| Power supply              | 12V DC  |  |  |
| Consumption               |   |  | ≤ 15 W                                 |
| Working temperature       | -0 ° C ~ +55 ° C(32 ° F - 131 ° F)  |  |  |
| Working humidity          | 10% ~ 90%   |  |  |
| Case                      |   |  | 1U case                                |
| Dimensions(W×D×H)         |   |  | 17.3 × 11.8 × 1.8"<br>440 × 300 × 45mm |
| Weight(without hard disk) |   |  | ≤ 4.4 lb (2Kg)                         |