**itc · ITC HD VIDEO CONFERENCE**

# NT90LT

(Specification LT02) HD Video Conference Terminal

The itc NT90LT is a (Specification LT02) HD Video Conference Terminal from itc's itc HD Video Conference range, built for hybrid meeting rooms, boardrooms, training rooms and multi-site government and corporate conferencing.

Key figures: communication protocol Compliant with ITU H.323, SIP protocol; video input 7 HD video input ports: HDMI*4, SDI*1, DVI*1, VGA*1, optional HDBaseT*1; video output 5 HD video output ports: HDMI*3, DVI*1, VGA*1, optional HDBaseT*1. Highlights include adopt a split structure, support ITU-T H.323, support 64Kbps-8Mbps call bandwidth and support 1280*720P 60fps/50fps/30fps/25fps.



## Key features

- Adopt a split structure — Adopt a split structure, built-in hardware video processing unit, and embedded Linux operating system, non-Windows/Android operating system.
- Support ITU-T H.323 — Support ITU-T H.323, SIP standard protocol, with good compatibility; support H.239, BFCP dual-stream protocol, the main stream can reach 4K30fps.
- Support 64Kbps-8Mbps call bandwidth — Support 64Kbps-8Mbps call bandwidth, support CIF, 4CIF, D1, 720P, 1080P and 4K video resolutions.
- Support 1280*720P 60fps/50fps/30fps/25fps — Support 1280*720P 60fps/50fps/30fps/25fps, 1920*1080P 60fps/50fps/30fps/25fps, 3840*216060fps/50fps/30fps/25fps HD video signal input.
- Support 1024*76860fps — Support 1024*76860fps, 1280*72060fps, 1920*108060fps/30fps, 3840*216060fps/30fps HD video signal output.

## Technical specifications

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| Communication protocol | Compliant with ITU H.323, SIP protocol |
| Video input | 7 HD video input ports: HDMI*4, SDI*1, DVI*1, VGA*1, optional HDBaseT*1 |
| Video output | 5 HD video output ports: HDMI*3, DVI*1, VGA*1, optional HDBaseT*1 |
| Audio input | 6 audio input ports: XLR*1, RCA*1, HDMI*4 |
| Audio output | 4 audio output ports: HDMI*3, RCA*1 |
| Network port | 2 Gigabit Ethernet ports: RJ45*2 |
| USB port | 3 USB ports, used for device extensions or online upgrades |
| Control interface | 1 RS-232; 2 COM |
| Display method | Supports 4:3 and 16:9 |
| Ambient temperature | 0°C~35°C (working state) -40°C~55°C (non-working state) |
| Relative humidity | 10%~80% (working state) 0%~95% (non-working state) (no condensation) |
| Power supply | DC12V/5A |
| Dimension | 440×225.5×45mm |
| Weight | 3.2Kg |