

Video Conferencing System VC1

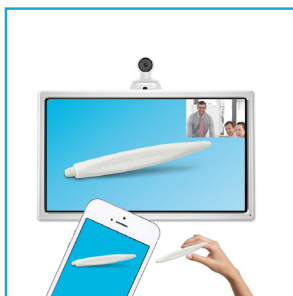


The TRIUMPH BOARD Video Conferencing System VC1 provides uniquely cost-effective real-time full HD video streaming and HD real-time content sharing with recording capability.

Wide-angle Full HD camera ensures no one is left out of the shot, a sophisticated audio processing technology microphone array produces true-to-life sound, a sleek and a compact system design enables easy integration with TRIUMPH BOARD LED LCD Series for an advanced total solution.

Features

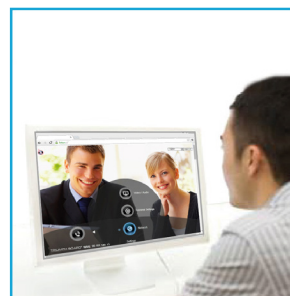
- One to One Site System
- Full HD video & HD content sharing
- Easy connection set up
- One-touch recording
- High definition (88° FOV) camera
- High-efficiency lost packet recovery technology
- Microphone array advanced audio processing technology
- Software add-ons: TRIUMPHShare, TBLink, TBPlayer, WebTool application



TBLink



TRIUMPHShare



WebTool application



TBPlayer

TBLink – share live images and snapshots directly from your mobile device

TRIUMPHShare - wirelessly share content from your PC at any time during a call

TBPlayer – playback recorded meetings or convert the video files to a different format

WebTool application - handy integration remote access tools



Specifications

| | | | |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EAN: | 8592580082429 | Audio outputs: | Digital audio on HDMI cable Line-out (3.5 mm) |
| Model: | TRIUMH BOARD Video Conferencing System VC1 | Other supported standards: | H.224 / H.281, H.225, H.245, H.323 Annex Q, H.460 |
| Accessories in the box: | Main system unit (codec), HD camera, microphone array, IR remote control with batteries, power supply, cables, warranty card, quick installation card | User interface: | Supports single and dual monitor display Multiple layout styles User-friendly OSD (27 supported languages: English, Czech, Danish, Arabic, Bulgarian, Croatian, Dutch, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Latvian, Norwegian, Polish, Portuguese-Brazil, Romanian, Russian, Serbian, Slovak, Slovenian, Spanish, Swedish, Turkish, Ukrainian) |
| Communications: | H.323 and SIP standards (ballation) 128Kbps~4Mbps RJ45 network LAN (10/100/1000) Manual bandwidth settings Content sharing capability from all sites | Network: | Display / edit site name NAT / firewall traversal High Efficiency Lost Packet Recovery (HELPeR™) API support via Telnet Wake-on-LAN (WOL) support IPv4 and IPv6 support |
| Camera: | Support for single camera HD fixed focus camera 2-megapixel CMOS sensor 4X digital zoom ±100° pan; ±25° tilt, 88° FOV | Security: | AES (Advanced Encryption Standard) function Password protection for system settings Password protection for remote system management |
| People video resolutions: | HD1080p (1920 x 1080) HD720p (1280 x 720) 480p (848 x 480) 4SIF (704 x 480), 4CIF (704 x 576) WCIF (512 x 288) SIF (352 x 240), CIF (352 x 288) All resolutions at 30fps | Web management tool: | Remote management through the Web Firmware update via Ethernet / Internet Phonebook download / upload / edit Restore system settings |
| Supported Content video resolutions: | WSXGA (1440 x 900) HD (1360 x 768) SXGA (1280 x 1024) SXGA (1280 x 960) WXGA (1280 x 800) HD720p (1280 x 720) XGA (1024 x 768) SVGA (800 x 600) VGA (640 x 480) Output resolutions: HD720p (1280 x 720) up to 30fps | Value-added features: | Speed dialing via hot keys Firmware update via Ethernet or USB flash drive Screensaver and auto power off mode Front and rear USB 2.0 ports |
| Video standards: | H.264, H.263, H.263+, H.261 H.239 dual video streams | Power supply: | AC 100V~240V, 50/60Hz Consumption: EIAJ 12V, 4A |
| Video inputs: | HD camera, VGA | Environmental data: | Operation temperature: 0~40°C Operation humidity: 20%~80% Storage temperature: -20~60°C Storage humidity: 20%~80% |
| Video outputs: | HDMI, VGA | Gross weight: | 3.7 kg (8.15 lbs) |
| Audio standards: | G.711, G.722, G.722.1, G.728, G.722.1C | Dimensions: | Package: 330 x 230 x 265 mm Main system (codec): 260 x 158.7 x 33 mm Camera: 137.7 x 122.3 x 130 mm Microphone array: 131.9 x 118.6 x 25.5 mm |
| Audio features: | Automatic gain control (AGC) Advanced noise reduction Advanced echo cancellation | | |
| Audio inputs: | Microphone array Line-in (3.5 mm) | | |

Hardware specifications

Front panel



Back panel

