



Model	Telepresence T3	T1	Profile	Profile 52" 6000 MXP	Profile 3000 MXP	Quick Set C20 Quick Set C20plus	Edge 95 MXP Edge 85 MXP Edge 75 MXP	1700 MXP	Video VoIP E20
Feature	HD	HD	HD	HD	HD	HD	HD	HD	
Environment	Telepresence Studio	Executive Office or Conference Room	Exec Boardroom Large Group	Large Group	Small & Medium Group	Small & Medium Group	Small & Medium Group	Executive Office	Desk Video Phone
Camera	3 x TANDBERG PrecisionHD 1080p	TANDBERG PrecisionHD 1080p	TANDBERG PrecisionHD 1080p Camera	TANDBERG PrecisionHD 720p	TANDBERG PrecisionHD 720p	TANDBERG PrecisionHD 1080p 4x or 12x Camera	TANDBERG PrecisionHD 720p	Compact HD 1/3" CMOS	Built-in 1/2.5" CMOS
Display	3 x 65" 1080p LCD 3 x 22" HD LCD touch collaboration screens	Single 65" 1080p LCD	Choice of 42", 52" or 52" dual 1080p LCD display	52" 1080p LCD Display	42" Plasma	N/A	N/A	20" Widescreen LCD	10.6" widescreen LCD
Bandwidth (up to)	18 Mbps IP: SIP & H.323	10 Mbps (total MultiSite BW) & 6 Mbps IP: SIP & H.323	10 Mbps (total MultiSite BW*) & 6 Mbps IP: SIP & H.323	6 Mbps (total MultiSite BW) IP: SIP & H.323 2 Mbps ISDN 2 Mbps V.35	2 Mbps IP: SIP & H.323 512kbps ISDN 512kbps V.35 (optional)	6 Mbps IP: SIP & H.323	2 Mbps IP: SIP & H.323 512kbps ISDN	2 Mbps IP: SIP & H.323	1152kbps SIP
Presentation	DVI (SXGA) In, DuoVideo/H.239 dual stream, 6 x PC Connectors integrated in table	DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by Side, POP, Add See & Share	Receive DuoVideo on SIP BFCP Add See & Share
Network	Total of 8 x separate LAN/Ethernet (RJ-45) 100/1000 Mbit (4 x Ethernet for future use)	2 x separate LAN/Ethernet (RJ45) 100/1000Mbit (1 x Ethernet for future use) USB host (Future use) USB device (Future use)	2 x separate LAN / Ethernet (RJ45) 100/1000Mbit (1 x Ethernet for future use) USB host (Future use) USB device (Future use)	Ethernet, 6xBR1, V.35, RS449, RS530 Compatible, PRI, T1/E1, USB 2	Ethernet Wireless Ethernet 4xBR1 1xUSB 2 (future use)	Ethernet 1xUSB 2 (future use)	Ethernet Wireless Ethernet 4xBR1 1x USB 2 (future use)	Internal 2-port Ethernet Switch, 2 x LAN/Ethernet (RJ-45) 10/100 Mbit (1 for PC, 1 for LAN) 1xUSB 2 (future use)	Internal 2-port Ethernet Switch, 2 x LAN/ Ethernet (RJ-45) 10/100/1000 Mbit (1 for PC, 1 for LAN) 1xUSB 2 (future use)
Expressway	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	N/A
MCU	Operates together with Telepresence Server to support multipoint Telepresence conferencing, including HD & regular video endpoints while maintaining telepresence view	Up to 4-way High Definition SIP/H.323 MultiSite Full individual audio & video Transcoding & Rate-matching H.264, AES Dual Stream (any site)	Up to 4-way 720p High Definition SIP/H.323 MultiSite Full individual audio & video Transcoding & Rate-matching H.264, AES Dual Stream (any site)	Up to 6 video + 5 audio, Up to 6M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)	4 video + 3 audio, Up to 2.3M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)	N/A	4 video + 3 audio (Edge 95 & 85 only), Up to 2.3M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)	4 video + 3 audio, Up to 2.3M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)	N/A
H.264	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Security	AES encryption H.235 authentication 802.1x authentication*	AES encryption H.235 authentication 802.1x authentication	AES encryption H.235 authentication 802.1x authentication	AES & DES encryption H.235 authentication 802.1x authentication	AES & DES encryption H.235 authentication 802.1x authentication SIP Authentication via NTLM SIP Authentication via Digest	AES encryption H.235 authentication 802.1x authentication	AES & DES encryption H.235 authentication 802.1x authentication SIP Authentication via NTLM SIP Authentication via Digest	AES & DES encryption H.235 authentication 802.1x authentication SIP Authentication via NTLM SIP Authentication via Digest	TLS authentication and SRTP media encryption
Privacy	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Headphones	Handset, Headset, Bluetooth ready
Stereo/CD Quality	Yes	Yes	Yes	Yes	Yes	CD Quality	Yes	Yes	CD Quality
Microphone	6 x Built-in table mics (one per seat at the table)	8 x XLR connectors with individual echo cancellers & noise reduction. All mics can be set for balanced line level	4 x XLR connectors with individual echo cancellers & noise reduction. All mics can be set for balanced line level	3 x Large XLR	2 x Large XLR	2 x Performance Mic 20 (4 pin mini-jack connection)	2 x Large XLR	Built In	Built In
Audio Inputs	6 x Line level input from PC (integrated with VGA signal cable in table)	2 x RCA/Phono Line Level Stereo main 2 x RCA/Phono Line Level (Stereo to recording device) 4 x HDMI, digital: Stereo PC/DVD inputs	2x RCA/Phono Line Level Stereo main 1xHDMI, digital: Stereo main audio	1 x RCA Line Level, 1 x RCA Aux Line Level (or VCR Stereo L), 1 x RCA VCR Line Level (or VCR Stereo R)	1 x RCA Aux Line/ Mic Level (or VCR Stereo L), 1 x RCA VCR Line Level (or VCR Stereo R)	2 x RCA/Phono (mixed to mono)	1 x RCA Aux Line Level (or VCR Stereo L) 1 x RCA VCR Line Level (or VCR Stereo R)	3.5mm jack for headset 3.5mm jack for PC	RJ9 port for headset
Video Inputs	2 x DVI-I input for document camera or DVD player 2 x RS-232 for control of document camera or DVD player	4 x HDMI 4 x HD-SDI 2 x DVI-I 2 x YPbPr 1 x S-Video/ Composite video	2 x HDMI 2 x DVI-I 1 x Composite video	HD Main Camera 1 x S Video 2 x Composite 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)	HD Main Camera 1 x S Video 2 x Composite 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)	1 x HDMI 1 x DVI-I (WUXGA)	HD Main Camera 1 x S Video 2 x Composite 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)	HD Main Camera 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)	N/A
Video Outputs	2 x HDMI output for external collaboration screen or DVD player	2 x HDMI 2 x DVI-I (XGA) 2 x Composite video	1 x HDMI 1 x DVI-I 1 x Composite	2 x S Video 2 x Composite 2 x DVI-I (XGA)	1 x S Video 2 x Composite 1 x DVI-I (XGA)	2 x HDMI	1 x S Video 2 x Composite 1 x DVI-I (XGA)	N/A	N/A
Integration Control	N/A, dedicated solution	Yes	Yes	Yes	Yes	Yes, basic control through Telnet/SSH	N/A	N/A	N/A
IPv6 Compliant	Yes*	Yes*	Yes*	Yes	Yes	Yes*	Yes	Yes	Yes*

All specifications subject to change without notice, system specifics may vary.



Model	1000 MXP	150 MXP	990 MXP 880 MXP 770 MXP	550 MXP	Maestro HD	Codex C90 & Integration Package	Codex C60 & Integration Package	6000 MXP Codex & Integration Package	3000 MXP Codex & Integration Package
Feature					HD	HD	HD	HD	HD
Environment	Office	Desk	Small & Medium Group	Small Group	Large Group Auditorium	Integration into Telepresence Suites, Collaboration Walls and more!	Integration into Team Collaboration rooms, boardrooms, industry applications and more!	Large Room Integration	Small & Medium Room Integration
Camera	Built-in 1/4" CCD	Built-in 1/4" CCD	TANDBERG WAVE II	TANDBERG WAVE II	TANDBERG PrecisionHD 720p	TANDBERG PrecisionHD 1080p Camera (Integration Package)	TANDBERG PrecisionHD 1080p Camera (Integration Package)	TANDBERG PrecisionHD 720p (Integration Package)	TANDBERG PrecisionHD 720p (Integration Package)
Display	12.1" LCD	8.4" LCD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bandwidth (up to)	768kbps IP: SIP & H.323 384kbps ISDN	512kbps IP: SIP & H.323	Up to 2 Mbps IP 512k ISDN 512k V.35 (optional)	768kbps IP: SIP & H.323 384kbps ISDN	6 Mbps (total MultiSite BW) IP: SIP & H.323 2Mb ISDN 2Mb V.35	10 Mbps (total MultiSite BW) & 6 Mbps IP: SIP & H.323	10 Mbps (total MultiSite BW) & 6 Mbps IP: SIP & H.323	6 Mbps (total MultiSite BW) IP: SIP & H.323, 2 Mbps ISDN, 2Mb V.35	2 Mbps IP: SIP & H.323 512kbps ISDN
Presentation	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by-Side, Add See & Share	Receive XGA, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by-Side, POP, Add See & Share	Soft Presenter, Receive XGA, Side-by-Side, Add See & Share, 1 x Ethernet-VNC (SXGA)	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by-Side, POP, Add See & Share	DVI (UXGA*) In, DuoVideo/H.239 dual stream, Side-by-Side, POP, Add See & Share	DVI (UXGA*) In, DuoVideo/H.239 dual stream, Side-by-Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by-Side, POP, Add See & Share	Soft Presenter, DVI (SXGA) In, DuoVideo/H.239 dual stream, Side-by-Side, POP, Add See & Share
Network	Ethernet, Wireless Ethernet 3xBRI 1xUSB 2 (future use)	2 x Ethernet	Ethernet Wireless Ethernet 4xBRI 1xUSB 2 (future use) V.35 optional	Ethernet, Wireless Ethernet 3xBRI 1xUSB 2 (future use)	Ethernet 6xBRI, V.35, RS449, RS530 Compatible, PRI, T1/E1, USB 2	2 x separate LAN / Ethernet (RJ45) 100/1000Mbit (1 x Ethernet for future use) USB host (Future use) USB device (Future use)	2 x separate LAN / Ethernet (RJ45) 100/1000Mbit (1 x Ethernet for future use) USB host (Future use) USB device (Future use)	Ethernet 6xBRI, V.35, RS449, RS530 Compatible PRI, T1/E1, USB 2	Ethernet Wireless Ethernet 4xBRI 1xUSB 2 (future use)
Expressway	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19	Yes, including H.460 18\19
MCU	N/A	N/A	4 video + 3 audio, Up to 2.3M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)	N/A	Up to 6 video + 5 audio, Up to 6M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)	Up to 4-way High Definition SIP/H.323 MultiSite Full individual audio & video Transcoding & Rate-matching H.264 AES Dual Stream (any site)	Up to 4-way 720p High Definition SIP/H.323 MultiSite Full individual audio & video Transcoding & Rate-matching H.264 AES Dual Stream (any site)	Up to 6 video + 5 audio, Up to 6M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)	4 video + 3 audio, Up to 2.3M total Bandwidth, Transcoding & Rate-matching H.264, AES Dual Stream (any site)
H.264	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Security	AES & DES encryption H.235 authentication 802.1x authentication SIP authentication via NTLM SIP authentication via Digest	AES & DES encryption H.235 authentication 802.1x authentication	AES & DES encryption H.235 authentication 802.1x authentication SIP Authentication via NTLM SIP Authentication via Digest	AES & DES encryption H.235 authentication 802.1x authentication SIP Authentication via NTLM SIP Authentication via Digest	AES & DES encryption H.235 authentication 802.1x authentication	AES encryption H.235 authentication 802.1x authentication	AES encryption H.235 authentication 802.1x authentication	AES & DES encryption H.235 authentication 802.1x authentication SIP Authentication via NTLM SIP Authentication via Digest	AES & DES encryption H.235 authentication 802.1x authentication SIP Authentication via NTLM SIP Authentication via Digest
Privacy	Headset	Handset, Headset	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stereo/CD Quality	CD Quality	N/A	Yes	CD Quality	Yes	Yes	Yes	Yes	Yes
Microphone	Built In	Built In	2 x Large XLR	1 x Large XLR	3 x Large XLR	8 x XLR connectors with individual echo cancellers & noise reduction. All mics can be set for balanced line level	4 x XLR connectors with individual echo cancellers & noise reduction. All mics can be set for balanced line level	3 x Large XLR (3rd Mic Input can be set for line level)	2 x Large XLR
Audio Inputs	2.5mm jack for Headset	N/A	1 x RCA Aux Line Level (or VCR Stereo L) 1 x RCA VCR Line Level (or VCR Stereo R)	1 x RCA Aux Line Level	1 x RCA Line Level, 1 x RCA Aux Line Level (or VCR Stereo L), 1 x RCA VCR Line Level (or VCR Stereo R)	2x RCA/Phono Line Level Stereo main 2xRCA/Phono Line Level (Stereo to recording device) 4xHDMI, digital: Stereo PC/DVD inputs	2x RCA/Phono Line Level Stereo main 1xHDMI, digital: Stereo main audio	1 x RCA Line Level 1 x RCA Aux Line Level (or VCR Stereo L) 1 x RCA VCR Line Level (or VCR Stereo R)	1 x RCA Aux Line/Mic Level (or VCR Stereo L) 1 x RCA VCR Line Level (or VCR Stereo R)
Video Inputs	Main Camera 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)	Main Camera	Main Camera 1 x S Video 2 x Composite 1 x DVH (SXGA)	1 x S Video 1 x Composite, 1 x Ethernet-VNC (SXGA)	HD Main Camera 1 x S Video 2 x Composite 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)	4 x HDMI 4 x HD-SDI 2 x DVI-H 2 x YpPPr 1 x S-Video/Composite video	2 x HDMI 2 x DVI-H 1 x Composite video	HD Main Camera 1 x S Video 2 x Composite 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)	HD Main Camera 1 x S Video 2 x Composite 1 x DVI-I (SXGA), 1 x Ethernet-VNC (SXGA)
Video Outputs	N/A	N/A	1 x S Video 1 x Composite 1 x DVI-H	1 x S Video 1 x Composite 1 x DVI-H	2 x S Video 2 x Composite 2 x DVI-H (XGA)	2 x HDMI 2 x DVI-H (XGA) 2 x Composite video	1 x HDMI 1 x DVI-H 1 x Composite	2 x S Video 2 x Composite 2 x DVI-H (XGA)	1 x S Video 2 x Composite 1 x DVI-H (XGA)
Integration Control	N/A	N/A	Yes	N/A	Yes	Yes	Yes	Yes	Yes
IPv6 Compliant	Yes	Yes	Yes	Yes	Yes	Yes*	Yes*	Yes	Yes

* Not available in first software release ** TANDBERG recommends including software options and maintenance for the best experience