

Cisco WebEx Telepresence Network Ports

This table displays the ports used for various activities on the Cisco WebEx Telepresence network.

Please make sure to configure your network and firewall so that they do not prevent connectivity on the ports listed in this table.

				Device type											
				Cisco IP Video Phone E20				Cisco Telepresence System C/EX/MX/Profile series, SX20, VX CA				Cisco Jabber Video			
				Source port		Destination port		Source port		Destination port		Source port		Destination port	
Connection type	Protocol	Source host	Destination host	Start	End	Start	End	Start	End	Start	End	Start	End		
Non-ICE capable devices															
SIP Secure Signaling	TCP	Device	proxy_b.telepresence.webex.com	Device picks		5061	5061	Device picks		5061	5061	N/A			
Media - Video, Audio, Data	UDP	Device		2326	2358	16384	32767	2326	2487	16384	32767				
Presentation Signaling	UDP	Device		5070	5070	16384	32767	5070	5070	16384	32767				
ICE capable devices															
SIP Secure Signaling	TCP	Device	proxy_c.telepresence.webex.com									Device picks	5601	5601	
TURN relayed connections															
TURN Signaling and Media	UDP	Device	Dynamically chosen based on client geo-location.	N/A								11000	11999	3478	3478
TURN Signaling and Media	TCP	Device												3478	3478
TURN Signaling and Media	TCP	Device												80	80
TURN Secure Signaling and Media	TCP	Device												5349	5349
TURN Secure Signaling and Media	TCP	Device												443	443
Presentation Signaling	TCP	Device	Multiplexed into selected TURN port												
Host to Host connections															
Host to Host Media - Video, Audio, Data	UDP	Device	IP address of called device.									11000	11999	11000	11999
Presentation Signaling	TCP	Device		16384	16384										
All devices															
Provisioning	TCP	Device	boot.telepresence.webex.com	Device picks	443	443	Device picks	443	443	Device picks	443	443			
Phonebook	TCP	Device	websvcs.telepresence.webex.com	Device picks	443	443	Device picks	443	443	Device picks	443	443			
Software Upgrades	TCP	Device	download.telepresence.webex.com	Device picks	80	80	Device picks	80	80	Device picks	80	80			
Customer support tools															
Line Quality Test tool bandwidth testing	TCP	PC running LQT	tandbergiad.visualware.com tandbergsjc.visualware.com	LQT applet picks	20000	20001	LQT applet picks	20000	20001	LQT applet picks	20000	20001			
Line Quality Test tool SIP protocol testing	TCP	PC running LQT	videotest.webex.com	LQT applet picks	5060	5060	LQT applet picks	5060	5060	LQT applet picks	5060	5060			
Line Quality Test tool media testing	UDP	PC running LQT	videotest.webex.com	LQT applet picks	16384	32767	LQT applet picks	16384	32767	LQT applet picks	16384	32767			