

Crestron® Flex Unified Communications

Pre-Deployment Checklist

Complete the following tasks to ensure successful deployment of your Crestron® Flex conferencing room solution.

Preinstallation Tasks

Prepare your intended installation space as follows.

TASK	REQUIREMENT	NOTES
Verify Accounts / Configure Solution	Microsoft Teams® Rooms account credentials -or- Zoom Rooms™ account credentials	For Microsoft Teams Rooms accounts: Account credentials are required to log in to Microsoft Teams® Rooms. When purchasing a Crestron Flex solution for use with Microsoft Teams Rooms, the Microsoft Teams desktop client is preinstalled on the UC-ENGINE. For guidelines on how to configure accounts for Microsoft Teams Rooms, visit Configure accounts for Microsoft Teams Rooms . For Zoom Rooms accounts: When purchasing a Crestron Flex solution for use with Zoom Rooms, the Zoom Rooms desktop client is preinstalled on the UC-ENGINE. For guidelines on how to configure accounts for Zoom Rooms, visit Setup & Configuration on the Zoom Rooms Help Center.
Confirm Connection Points	Two (2) Gigabit LAN Ports	Ensure the installation space has two available gigabit LAN ports connected to the same VLAN on the same network.
Configure Network Server	Configure your network to provide an IP address using DHCP.	For Microsoft Teams Rooms accounts: The UC-ENGINE and tabletop device communicate over a VLAN network connection and require access to the Internet. Port 49500 is used by default. <i>Note: Microsoft Teams Rooms may not be configured with a static IP address upon initial startup.</i> Run the Microsoft Network Assessment Tool to confirm that your network is properly configured. For more information, visit Evaluate my environment on docs.microsoft.com. For Zoom Rooms accounts: Crestron Flex for Zoom Rooms does not require tabletop devices to communicate with the UC-Engine directly. Each device requires Internet access to the Zoom Cloud service.

Firewall Configurations

Configure your firewall to establish appropriate network communications.

TASK	REQUIREMENT	NOTES
Establish Network Communications	Open the required TCP and UDP ports.	<p>For Microsoft Teams Rooms accounts:</p> <p>Open TCP ports 80 and 443 and UDP ports 3478 through 3481. The TCP ports are used to connect to Microsoft's Online Services, such as SharePoint™ Online, Exchange Online, and the Teams Chat services.</p> <p>For more information, visit Prepare your network.</p> <p>For Zoom Rooms accounts:</p> <p>Open TCP ports 80, 443, 8801, and 8802. Open UDP ports 3478, 3479, and 8801 through 8810.</p> <p>For more information, visit Network Firewall or Proxy Server Settings for Zoom and Firewall Configuration for Zoom Rooms.</p>

For more information visit [Online Help \(OLH\) Answer ID: 1000357, Crestron Flex Teams and Zoom Room Systems](#).

Original Instructions: The U.S. English version of this document is the original instructions. All other languages are a translation of the original instructions.

The product warranty can be found at www.crestron.com/warranty.

The specific patents that cover Crestron products are listed at www.crestron.com/legal/patents.

Certain Crestron products contain open source software.

For specific information, please visit www.crestron.com/opensource.

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Doc ID 8588A
(2055016)

12/4/19