

ESNCOM

Extension MobilityLog On With Your Own Credentials.
$\qquad$
Video Calls Using a Touch 10Place a Call From Contact List.
$\qquad$
Edit a Contact Before Calling ..... 7
Place a Call Using Name, Number, or IP-Address. .....  8
Receive Calls-When not In a Call. .....  9
Receive Calls While in Another Call .....  10
Disconnect Yourself From a Call .....  11
Put a Call on Hold and Resume a Call on Hold. .....  12
Transfer an Ongoing Call. .....  13
Activate Do Not Disturb .....  14
Automated Forwarding of All Calls .....  15
View Keypad While in a Call. .....  16
Add Additional Participants to an Existing Call .....  17
Disconnect a Participant From a Conference .....  18
Video Calls Using a Webex Board
Place a Call .....  20
Receive Calls .....  21
Intelligent Proximity
Cisco Proximity Ultrasound Signal. .....  23
Content Sharing Using a Touch 10
Share Content In a Call. .....  25
Share Content Outside a Call. .....  26 6
Content Sharing on Webex Board
4 Webex Board Used as a Digital Whiteboard ..... 28
Share Content In a Call ..... 29
Share Content Outside a Call. .....  30
Annotate Shared Content ..... 31
Send Annotations or Drawings by Mail. ..... 32
Wired Touch Redirect. ..... 33
Scheduled Meetings
Join a Scheduled Meeting .....  .35
Join a Webex Meeting ..... 36
Contacts on Touch 10
Favorites, Recents, and Directory ..... 38
Add Someone to Favorites, While in a Call ..... 39
Add Someone to Favorites, Outside a Call ..... 40
Edit an Existing Favorite ..... 41
CameraTurn the Camera On or Off (Touch 10)43
Turn the Camera On or Off (Webex Board). ..... 44
Move the Selfview PiP (Touch 10) .....  .45
Move the Seltview PiP (Nebex Board). ..... 46
Setings
Access Settings .....  .48

All entries in the table of contents are active hyperlinks that take you to the corresponding article.
To go between chapters, you can click on the icons in the sidebar.
Note: Some of the features described in this user guide may be optional in certain regions and may not apply to your device.
In this user guide the term Webex Board refers to a Webex Board running CE class of software.


Webex Board


Touch 10

Extension Mobility

\author{

- We serve those who serve Florida
}


## Log On With Your Own Credentials

 extra button to let you sign in to the device with your own credentials.
Tap the Extension Mobility button.


Note: This feature requires a Touch 10 connected to the Webex Board.

Webex Boards located in meeting rooms and quiet rooms and running under CUCM (Cisco Unified Communications Nanager) may allow you to og in to the device with your own personal credentials.

CUCM then routes all incoming calls destined for you to that specific video device.

Once you log out from Extension
Mobility your list of Recents are
cleared from the device.
Extension Moblily is also refered to as Hot-desking.



Touch 10

Video Calls Using a Touch 10

## Place a Call From Contact List



Tap the Call button.


To find someone in a specific list (Favorites, Recents, or Directory), tap that list and then scroll down to locate the entry.

Alternatively, tap the Search or Dial field. This opens the virtual keyboard and your entry is looked for in all lists.



## About

the Lists of Contacts


There is an extended numerical mode available which also contains special characters.
To toggle between the alphanumerical mode and the extended numerical mode tap the key in the lower left corner of the keyboard.

Your lists of Contacts consist of three parts:

Favorites. These contacts are put there by you. These entries are those you call frequently or otherwise need to access in a swift and convenient manner from time to time.

Directory are typically a corporate directory installed on your device by your video support team.

Recents is a list of calls you have placed, received, or missed earlier.

## The following options apply:

- You can key in a name, number or an $\mid$ P address and the device looks in all lists for you.
- You can add the entry to the list of Favorites; edit aspects of the entry before calling; change the call rate and remove the entry from Recents.


## Edit a Contact Before Calling



Tap the Call button.

2


Tap the Search or Dial field or scroll through any of the lists, as shown on the previous page.


Place a Call Using Name, Number, or IP-Address


Tap the Call button.


Key in a name, number, or address. Possible matches and/or suggestions appear as you type. If the correct match appears in the list tap that match, otherwise keep typing.


Tap the Search or Dial field. This opens the keyboard
 the name and then tap the green Call button to place the call.

## About Placing Calls

You may call someone who is not listed in your list of contacts by keying in their name, address or number using the virtual keyboard of the Touch pad.

Anyone you have previously called or who has called you, appear in the Recents list and you can transfer any of them to your list of Favorites. This is described in the section Contacts.

Sometimes you may be urged to enter numbers during a call, typically to reach extensions or to provide a pin code.

Tap Touch Tones (this button
appears as soon as the call is
placed) to open the keypad needed for this.

Note that Recents can be cleared from the web interface only.

Videocalis Touch 10
Receive Calls-When not Ina Call

If Somenene Calls You

- | fsomeone cals you, you may accept, dedine, or ignore the call. - Hyou decine the call, buss informaion is sent to the calling paty.
- Ifyou gono the call, the calling paty peccereses tis as if youwere absent You didn't pid lup the call.
- Yourvideo infastructure may alow yout trecevive muliple incoring calls. Consult your rideo support team, ifneeded.

An incoming call may be answered or declined.

If your device allows you to receive multiple incoming calls, you can choose to add all or decine all.
: WSUNCOM

Video Calls: Touch 10
Receive Calls While in Another Call
If Someone Calls You

If you aready are in a call, you can accept another incoming call under certain circumstances.


About Disconnecting Yourself

Tapping End in a call disconnects your device from a call. In a call with two parties only, this terminates the call.

In a conference call with mutiple participants tapping End only terminates your participation if you are a regular participant.

However, if you are the host of such a conference, tapping End, for some types of conferences, cause the entire conference to terminate.
"MSUCOM

## Video Calls. Touch 10

## Pita Callon Hod and Resimea Call on Hod

## About Puting on Hod

Puting somenene on hod is yypically something you do os as nintial step when tanssering someone to another person. You can aso usse it when you need to consult a pesson, or 2 san altenative to muting when you aso want to stop the video transmision.

About Transfer


Search for whom to call in the usual way.
Tap the Transfer button. The current call is put on hold.


You may transfer an ongoing call to another person. Transfer is always consultative and you are able to talk to the person you are going to transer a call to, before you actually transfer the call.

Video Calls: Touch 10

## Activate Do Not Disurb



Tap in the upper left corner, as shown.


## About Do Not Disturb

Your device can be set to not responding to incoming calls. You can sill use it to call others.

Your video support team may have set a time-out on this feature, atter which the device returns to respond to incoming calls as usual. Default time-out setting is 60 minutes.

Note that your video support team may have disabled access to the set of menus and opions shown.

Tap Do not disturb, as indicated. To deactivate the feature, repeat the procedure.

Video Calls: Tucch 10
Automated Forwarding of All Calls
About Forwarding Calls


Tap in the upper left corner, as shown.


You can now choose to foward all calls to either a receiver specifed by you, or to your voicemal.

Your video support team may have activated the option of fowarding all calls received. You may then choose between voicemal and a receiver appointed by you.

If you tap Forward all calls, the familiar Call menu appears and you can specily whom to receive your calls.

Note that your video support team may have disabled access to the set of menus and options shown.
:

- We serve those who serve Florida


In a call you may get prompted to submit numbers to be able to reach an extension or otherwise gain entrance to something (for example by entering a PIN-code).

To be able to submit this, you need to invoke the keypad on the touch screen.

## Add Additional Participants to an Existing Call



Assume that you already are in a call. This call may have been initiated by you or by someone else (someone called you). Tap Add.



Locate whom to call, in the usual way.


The new call is added to the existing and you have now established a conference.

Repeat this procedure to the extent permitted by your video infrastructure to add more participants.

## About Video Conferences

Your network may be equipped with the capability to initiate a video conference with several participants.

The maximum number of participants supported by your device depends on configurations and the video infrastructure. If in doubt, contact your video support team.

If you want to intitiate a video conference, you must call each participant one by one.

## Video Calls: Touch 10

Disconnect a Participant From a Conference


## About Video <br> Conferences



In a call, tap the Participants icon in the
upper right corner, as shown, to invoke the list of participants.


Tap Drop.


Video Calls Using a Webex Board

NNW
Innovation Dellivered


Tap the Call button.

3


Key in a name, number, or address. Possible matches and/or suggestions appear as you type. If the correct match appears in the list tap that match, otherwise keep typing.


A cursor will appear in the text input field and the virtual keyboard opens.


When you have typed or located whom to call, tap the name and then tap the green Call button to place the call.

Anyone listed in your phonebook, or that you have previously called, or who has called you, show up in the suggested list of possible matches, which appears as you type. The Webex Board treats Recents, Favorites, or Phonebook entries all in the same way

Recents/Favorites/Phonebook
functionality requires a Touch 10 connected to the Webex Board.

Sometimes you need to enter numbers during a call, typically to reach extensions or to provide a pin code. For this, you need a numerical keypad.


In a call tap the screen to produce the buttons as shown. Then tap the blue button to open the numerical keypad.
:

## Video Calls. Webex Board

## Receve Calls

IfSomenene Call You


Incoming call when you are not in a call. Tap the green button (leti) to accept and the red bution (right) to reject.


Incoming call when you are a ready ina call. Tap the green bution (lett) to accept and the red button (right) to reject.

- If someone calls you, you can accept, decine, or ignore the call. - Ifyou decine the call, busy information is sent to the caller. - Ifyou ignore the call, the caller perceves this as if you were absent (you did not pick up the call).

Tip: To make the screen look as shown below, during a call, just tap the screen.



Intelligent Proximity

Intelligent Proximity
Cisco Proximity Ultrasound Signal

Cisco video devices emit ultrasound as part of the Proximity feature. Most people are exposed to ultrasound more or less daily in many environments, including industry, commercial applications and home appliances.

Even if airborne ultrasound may cause subjective effects for some individuals, it is very unlikely that any effects will occur for sound pressure levels below 75 dB . Guidelines for ultrasound exposure limits vary heavily between countries, but 75 dB is the lowest limit presently found for the frequency band around 20 kHz , which is where the Cisco proximity signal is emitted.

A good reference for this information is Health Canada's guidelines, htto://www.hc-sc.gc.ca/ ewh-semt/pubs/radiation/safety-code 24-securite/index-eng.php\#a2.2.2.


These guidelines state that sound pressure levels Cisco has not done testing or qualification of the lower than 120 dB have not been demonstrated to cause hearing losses, neither permanently nor temporarily.

For Cisco Webex Boards the ultrasound sound pressure level is below 75 dB at a distance of 20 cm or more in front of the display. The level can be slightly higher right below the display due to the downward-facing loudspeakers.

In most practical cases the level at the ear of the user will be much lower than these max levels, due to loudspeaker directivity, distance attenuation, and high degree of high frequency absorption in typical rooms. The levels will range from what for audible sound would be typical background / ambient noise levels in meeting spaces up to so-called conversational levels of normal speech.
It is therefore deemed safe for humans to be continously subjected to the proximity signal. Most people will not be aware of the presence of the signal, and suffer no effects from it. A few individuals with especially acute high frequency hearing can, however, be able to hear it, this is most likely to happen directly in front of and close to the loudspeaker.

It is obvious that animals like dogs will hear the proximity signal, since their frequency range of hearing is so much wider.
However, the effect of sound is also level dependent, and the level range of a dog's hearing is not significantly different from that of a human. The hearing threshold of dogs at 20 kHz can be as low as $0-10 \mathrm{~dB}$, similar to the threshold of a human ear in its most sensitive frequency range.
possible effects the signal can have on dogs. Due to the limited levels it is believed that while the signal is clearly audible it is not bothersome to dogs.

A dog in an office or meeting room will be subject to ultrasound at levels comparable to normal background noise, or at most conversational levels. There has been no reports of animals being bothered by the signals in the years we have had this feature in our products.
However, the question of ultrasound effect on dogs is fair, since dog repeller devices using ultrasound do exist. These devices typically claim to use discomforting, but not harmful ultrasound. Cisco does not have insight into dog repeller design, but scanning the specifications of such devices typically reveals that the exposure levels typically are 100 dB and upwards.

For solutions using Cisco video codecs with 3rd party loudspeaker systems Cisco is not able to control the ultrasound sound pressure level. In most cases the necessary loudspeaker sensitivity and frequency response will result in levels below the 75 dB limit. However, if excessive external amplification is applied, or the loudspeaker system has an emphasized highfrequency response, levels in excess of the limit can be produced.

About Proximity

The Intelligent Proximity feature allows you to share content from a computer wirelessly on the video device. Smart phones and tablets are also able to view the shared content directly on their own screens.

You can even use your own smart phone, tablets, PC or MAC to control calls on the video device.

## Observe the following:

You will need to download (free of charge) the Cisco Intelligent Proximity app from App Store or Google Play.

Windows or OS X users, go to https:/|proximity.cisco.com/.

Your video support team may have activated none of the features, all of them, or just a subset of them.

Intelligent Proximity makes use of ultrasound when connecting users (see more at left). Do not block the microphone of your computer, smart phone or tablet

Intelligent Proximity has been designed not to work outside the meeting room when doors to the room are kept closed. You will need to be in close proximity of the video endpoint to use the feature.

When privacy dictates, always keep the meeting room entrance doors closed to avoid possible eavesdropping from adjacent rooms.


## Content Sharing Using a Touch 10

:"'SUNCOM


Connect the source to the video device with a suitable cable, make sure it has been switched on and tap Share.


To discontinue the preview, tap Stop preview.
To share content with the remote participants, tap Share in call.


Tap Local preview to view the content on your own video device only. The content is not shared with the remote participants.
Tap the X in the upper right corner, as shown, to return to the previous display.
 remote participants, tap Stop sharing.

Your device supports the ability to show presentations in a video call.

If your laptop has Intelligent Proximity enabled, let your device pair with the video device and you can share content wirelessly.

Observe that you may change the layout of the screen during presentations, see the following pages for more on this.
:":SUNCOM

## content Sharing: Touch 10

Share Content Outside a Call


Connect the source device to the video device with a suitable cable, make sure it has been switched on and tap Share.

Tap Stop sharing to end the session.



You use your video device in local meetings to present and share content outside calls.

If your laptop has Intelligent Proximity enabled, let your device pair with the video device and you can share content right away.


Webex Board

## Content Sharing on Webex Board


:

Innovation Dellivered

Content Sharing: Webex Board
Share Content In a Call


2


Tap the blue Share screen button.
To return to call now, tap the green field (Tap to return to call) along the top of the screen.


Connect your presentation source with a cable or Proximity and tap Start sharing. You can now share the selected content from your presentation source. :"'SUNCOM


Tap Share screen.


Connect your presentation source with a cable or Proximity. You can now share the selected content of your presentation source. Tap Start sharing.

If you choose not to share content, press the Home button to return to Home screen.


Your Webex Board supports the ability to show presentations locally outside video calls.

If your laptop has Inteligent Proximity enabled, let your device pair with the Webex Board and you can share content wirelessly.

3


Tap Stop sharing to halt your presentation.
:"'SUNCOM


Outside calls, share a presentation as described on the previous page and make sure you display the image you want to annotate.
Tap the screen, if needed, to produce the Annotation icon and then tap the Annotation icon.


You can resume the presentation or stop it completely.

Your annotated image is saved as a whiteboard page. Tap as shown to produce thumbnails of all your whiteboards.

## 2



Make your annotaions using the tools avalable and tap Done when frinshed.

4


You can add another whiteboard or delete any of the existing whiteboards.

Note that the whiteboards are deleted when your session is over, unless you email them, see the next page for detalls.

Your Webex Board supports the ability to annotate a presentation outside video calls.

When you choose to annotate an image, a snapshot of that image is generated, so that the annotation doesn't impact the presentation.

When you annotation is done, the annotated image exists as a whiteboard. Note that the whiteboards are deleted from the device atter a while for privacy reasons.

If you want to retain your annotations, you can send them by email, provided that your video team has configured you Webex Board to make use of a mail sever.

The annotations are shared in PDF format.
"MSUCOM

Content Sharing: Webex Board

## Send Annotations or Drawings by Mail




If you have more than one whiteboard page, select the one to send by email. Then tap the Next arrow.

Once you have entered the recipients, tap as shown to send the email.


About Annotation

You may send one or more
whiteboards as an email attachment to the recipient(s) of your choice, provided that your video team has configured you Webex Board to make use of a mail server.

The whiteboards are shared in PDF format

Note that this is the only way to preserve the whiteboard pages atter your whiteboarding session is over.


Tap to add recipient(s).

You can control your laptop from the Webex Board screen This works when you have connected your Windows 10 laptop to the Webex Board with an HDMI cable and a USB-C cable. It is well suited for tasks that involve drag and drop, drawing programs, and maps.

Touch redirect is available if you're sharing locally or sharing in a call.

The feature is tested and verified with Windows 10. Basic functionality should also work with another OS.

## Limitations:

- When you use touch redirect, you can't use annotation on the screen you are sharing.
- Volume control on the Webex Board is not available when touch redirect is in use. Use the volume control from your laptop.
- If the Webex Board has Touch 10 controller connected, you can't move your self-view while a USB-C cable is connected to the board.

Enable Drag and Drop in Your Browser
To use touch redirect for drag and drop on your browser, you need to enable this on your browser.

- Chrome: go to chrome://flags//\#touch-events and set to Enabled.
. Firefox: go to about:config and set Dom.w3c_touch_ events.legacy_apis.enabled = true.
- Edge: go to about:flags and set Enable Touch Events = always on.

Use Touch Redirect with Windows 10 Laptops

1. Switch your laptop to tablet mode by selecting the action center on the taskbar next to the date and time, and then select Tablet mode to turn it on.
2. Connect your laptop to a Webex Board with an HDM cable and a USB-C cable. You can use either a USB-C-USB-C cable, or a USB-C-USB-A cable.
3. Note: USB-C-USB-A cables are supported for longer cable lengths.
4. Touch redirect is available instantly if your Webex Board is set up for autoshare. If not, select Share from the board's user interface.

If you want to switch to other activities on the Webex Board while you are using touch redirect, press the Home button on the board.

NOTE: This feature is available on S-series Webex Boards only.

Scheduled Meetings

Use Touch 10 (below left) or Webex Board (below right)


Your video device may be
connected to a management system capable of scheduling video meetings. Any meetings scheduled appear on your device.

Tap Join to participate in the meeting.

Should the meeting have started already, you can still join.
When a scheduled meeting appears on the device screen, the device wakes up from stand-by.

[^0]- We serve those who serve Florida

Schedulud Meetings
Join a Webex Neeting
Joining a Meeting

Use Touch 10 (below left) or Webex Board (below right)


Your video device may be
connected to a management
system connected to Webex. Tap
the Join Webex button. You are
prompted to key in the meeting
number you have received in the
meeting invite. Tap Join to join the
meeting.


## Contacts on Touch 10

About the Contacts Lists

Your lists of Contacts consist of three parts:

Favorites. These contacts are put there by you. These entries are those you call frequently or otherwise need to access in a swift and convenient manner from time to time.

Directory is typically a corporate directory installed on your device by your video support team.

Recents is a list of calls you have placed, received or missed earlier.

Note that removing entries from
Recents can only be done from the web interface.

Contacts: Touch 10

Add Someone to Favorites, While in a Call


In a call, tap the Participants icon in the upper right corner, as shown, to invoke the list of participants.

2


In the list of participants tap the one to become a Favorite.

The participant is now added to the Favorites list the star has turned golden).
To remove an entry from the list, go to Favorites in the Contact lists and repeat the procedure.
Tap anywhere outside the menu when you're done.


The Favorites is your own shortlist of contacts you frequenty call or otherwise want to have easy access to.

Favorites may be populated from the Recents or Directory lists as wel as from manual entries.


Tap Favorite.

Add Someone to Favorites, Outside a Call


Tap Call (not shown) to open the Contacts list, as shown. Tap Recents or Directory and search for the entry to become a Favorite.


Tap Add to Favorites. The entry has now become a Favorite.


Tap the entry to be turned into a Favorite. This opes the above screen.


A Favorite is denoted by a golden star, as indicated.

To remove an entry from the list of Favorites, repeat the procedure.
To exit this menu, tap the X , as shown.

About this feature

The Favorites is your own shortlist of contacts you frequently call or otherwise want to have easy access to.

Favorites may be populated from the Recents or Directory lists as well as from manual entries.

Edit an Existing Favorite


Tap Call (not shown) to invoke the Contacts list, as shown. Then tap Favorites to gain access to the list of Favorites.


Tap Edit Favorite.


Edit the Favorite entry and tap Save to exit putting changes into effect Otherwise tap Cancel.

About this feature

This feature allows you to update a Favorite at all times.


Camera

## Camera: Touch 10

Turn the Camera On or Of (Touch 10)
About Video Off


Tap Turn video off, as shown.


The video turn of feature has been designed to let you control
the video transmission from your
camera on devices that do not have
the option of mechanically blocking
the camera.

The icon turns red to indicate that no video is sent from the device. Tap again to deactivate the feature.
:":SUNCOM


Tap anywhere on screen to produce the buttons shown along the bottom of the screen, if needed.


Tap the Camera button, as shown. Tap again to set the outgoing video back on.

The video turn off feature has
been designed to let you control
the video transmission from your
camera on devices that do not have the option of mechanically blocking the camera.
:"'SUNCOM

Why Move the Selfview?

Selfview shows what others see from your video device. You can use it to confirm that they see what you want them to see.

The selfview appears as a PiP (Picture-in-Picture).

From time to time you may want to have the selfview activated during the meeting. This could, for example, be to ensure that you remain seen on the screen.

It may happen that the current position of the selfview blocks important parts of the image on your screen. You may want to move it.


Drag the image to a new position, shown here is the upper left corner.


The selfview image turns blue. You can see the alternate positions available for the selfview image. Keep holding the image.


Release the image by lifing your finger from the screen. The selfview image has now assumed its new position.


Unless you have made the selfview image sticky, the selfiew is shown only when the row of buttons are displayed. Tap the screen to produce these buttons. To make the selfiew stick, see text at right.
Tap and hold the selfiew image.

3


Once there, remove your finger from the screen.


Start dragging it to the new position.


The selfiew image now assumes its new position.

Selfview shows what others see from your video device. You can use it to confrrm that they see what you want them to see.

The selfiew appears as a Pip (Picture-in-Picture).

From time to time you may want to have the selfiew activated during the meeting. This could, for example, be to ensure that you remain seen on the screen.

It may happen that the current position of the selfview blocks important parts of the image on your screen. You may want to move it.

## Making the Selfview Sticky

Tap the screen to produce the selfview image.
Tap the selfview image iself. Then tap Pin Selfview.
To unpin, tap the selfview image and tap Unpin Selfview.

You can't make the selfivew sticky if a Touch 10 is connected to the Board.


## Settings

## Seting. Touch 10



From the Setings meny youcan check devicicinformaion and change several sctings. Which setings are araible mah have been resticiced by your amminsitioo:

Youcan change the inglone and volume, restat the device, and find device inommaion anonong oher things.

The avalble sectings dependon which you prodici you have and what has been enabled by your admingisiao:
pg. 49


[^0]:    When the meeting is about to start, you are prompted to join the meeting. Tap Join.

