Installing Cisco TelePresence System Profile 65"

PROFILE 65" IS DELIVERED WITH:
- Monitor
- Column
- Foot module (stand-alone or wall stand)
- Grille
- Camera
- Touch 8" interface device
- Remote control
- Microphones
- Accessories

PRECAUTIONS
Follow the steps in this installation guide when unpacking and assembling the Profile 65".

A minimum of four (4) persons are required during the installation of the system.
- The monitor box requires four (4) persons to lift.
- The column requires two (2) persons to lift.
- The foot module requires two (2) persons to lift.

NOTE: The floor must be in level.

WEIGHTS OF THE DIFFERENT UNITS (PACKAGING INCLUDED)
- Monitor box: 110 kg / 243 lbs
- Column: 40 kg / 88 lbs
- Foot module box: 25 kg / 55 lbs
- Accessories, camera, Touch 8" and grille boxes: 8 kg / 17.5 lbs

UNPACKING THE SYSTEM AT THE DESTINATION
It is highly recommended to start the unpacking and assembling of Profile 65" at the place where the system is to be used. Check the dimensions of the lift if you need to use a lift for the transportation.

Outer dimensions and total weight of the main unit (package included):
- Height: 145 cm / 57.1 in.
- Width: 76 cm / 29.9 in.
- Length: 170 cm / 66.9 in.
- Weight: 183 kg / 402 lbs

NOTE: If it is not possible to bring the main unit to the destination, follow step 1-2 and bring the smaller units to the destination.

DIMENSIONS (WHEN ASSEMBLED)
The Profile 65" system has the following dimensions:
- Height: 167 cm / 65.7 in.
- Width: 153 cm / 60.5 in.
- Depth: Stand-alone: 66 cm / 26 in.
- Wall stand, with short bracket: 44.7 cm / 17.6 in.
- Wall stand, with long bracket: 52.2 cm / 20.6 in.

USER DOCUMENTATION
User guides and compliance and safety information for this product are available on the Cisco web site: http://www.cisco.com/go/profile-docs

NOTE:
The video conferencing room primer and video conferencing room acoustic guidelines documents contain information about optimizing a meeting room for video conferencing.

1. Unpacking the foot module
   - Lift out to open the snap lockers.

2. Unpacking the unit
   - Lift out to open the snap lockers.
   1. Place the unit on a stable surface.
   2. Open the snap lockers to remove outer cover.
   3. Locate the different parts.
   4. Lift out the camera, Touch 8", grille and accessories boxes.
   5. Remove the packaging above and around the column and monitor box.

3. Mounting the column to the foot module to complete the bottom module
   - Place the level adjustment tool as illustrated. Seen from above, turn clockwise to adjust the height up.
   - Turn counterclockwise to adjust the height down.

4. Key lock and levelling adjustment
   - The level adjustment tool is found in the foot module box. The key lock tool is found in the accessories box.
5 Mounting the wall stand
(applicable to wall stand option only)
The wall brackets, bracket spacer, and Allen key are found in the foot module box.

WARNING
Due to the size and mass of this equipment, it is very important that the wall stand is safely installed according to the installation instructions, and that the wall is able to safely support the product.

It is highly recommended that the wall stand is installed by trained personnel.

1. Choose the short or long bracket depending on the required distance between the bottom module and the wall.
2. Place the spacer under the wall bracket and fasten the bracket to the bottom module. Re-use the existing three screws. Use the Allen key, found in the foot module box.
3. Place the bottom module by the wall, mark where to fasten the bracket and move away the bottom module.
4. Add the suitable fixing device for the screws in the wall.
5. Connect the the cables (see step 11) and lead them out at the back before fastening the unit to the wall.
6. Place the bottom module by the wall and fasten it to the wall.

6 Unpacking the monitor box and mounting the monitor to the base

Choose the short or long bracket depending on the required distance between the bottom module and the wall.

Use the spacer between the bottom module and the wall bracket.

LIFTING STRAPS INCLUDED: The lifting straps are found in the box, together with the monitor, ready for use.

NOTE: The straps are not fixed to the monitor. Be careful when lifting the monitor so the straps do not slide during the lifting operation.

7 Connecting the monitor cables

Locate the cables in the bottom module and connect them as described in the illustration:
1. HDMI cable
2. 9 pin D-SUBI cable
3. 15 pin D-SUBI cable
4. Power cable

8 Mounting the camera

1. Open the top cover on the monitor.
2. Connect the camera cable to the HDMI and RJ45 connectors on the camera.
3. Hold the camera upside down and carefully slide the camera into place.

Set the camera DIP switch (country specific setting):

9 Connect camera cables to the codec

1. Push the camera cable down the channel through the monitor.
2. Use the two cable clamps to fasten the cable inside the bottom module.
3. Connect the camera cables:
   - Connect the HDMI cable to the HDMI 1 input at the codec.
   - Connect the 9 pin D-SUBI cable to the Camera control input at the codec.

10 Mounting the grilles in front and finishing up

1. Close the top cover.
2. Snap on the speaker grille.
3. Remove the plastic foil on the monitor frame.
4. Use the supplied cloth to clean up the system.

WARNING: This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

11 Connect cables on the rear side

1. Locate and connect the cables which are lead out of the system at the rear side:
   - Ethernet cable
   - PC cable
   - Microphone cables
   - Power cable
2. Follow the instructions in the accompanying Touch 8” installation guide to connect and initialize the touch interface device.
Installing Cisco TelePresence System Profile 65" Presentation Unit

THE PROFILE 65" PRESENTATION UNIT IS DELIVERED WITH:

- Monitor
- Column
- Foot module (stand-alone or wall stand)
- Grill
- Accessories box:
  - Microphone
  - Monitor cable
  - Power cable (optional)
  - Joint profile
  - 8 x Screws M10x30 (Set screw)
  - 2 x Screws M4x16
  - 4 x Nut plates
  - Tools

NOTE: The 65" Main system should be installed before the Presentation unit.

1 Unpacking the unit

FOOT MODULE (25KG / 55 LBS)
Open the snap lockers and lift out the foot module box.
- Accessories to the foot module:
  - Allen key, orange wrench for levelling adjustment, wall brackets (Wall stand only), spacer (Wall stand only), screws and bolts.

MAIN UNIT
Place the unit on a stable surface, open the snap lockers to remove outer cover and locate the different parts:
- Monitor box, Grill box, Accessories box, Column, Joint profile.
- Lift out the grill box and accessories box. Remove the packaging above and around the column and monitor box.

2 Mounting the column to the foot module to complete the bottom module

A. Lift the column and place it carefully on the foot module.
B. When looking down through the column you can see the four screws in the foot module. Make sure the screws enter the corresponding holes in the column.
C. Open the front door to access the screws. Secure the column to the foot module with four nuts. The nuts are found in the plastic bag. See the illustration below.

3 Removing the cable hatch covers

Both systems: Open the door and remove the inner and outer cable hatch covers on both the main system and the presentation unit, using a 3 mm Allen key.

4 Key lock and level adjustment

The level adjustment tool is found in the foot module box, and the key lock tool is found in the accessories box.

KEY LOCK
Place the orange key on the key lock and turn clockwise to lock, counter-clockwise to unlock.

LEVELLING ADJUSTMENT
Place the orange level adjustment tool on the foot wheel (under the foot plate). Seen from above, turn clockwise to adjust the height up. Use the opposite side of the tool and turn counter-clockwise to adjust the height down.

5 Mounting the wall stand (applies to wall stand option only)

The wall brackets, bracket spacer, Allen key and screws are found in the foot module box.

WARNING
Due to the size and mass of this equipment, it is very important that the wall stand is safely installed according to the installation instructions, and that the wall is able to safely support the product.

It is highly recommended that the wall stand is installed by trained personnel.

A. Choose the short or long bracket depending on the required distance between the bottom module and the wall.
B. Place the spacer underneath the wall bracket and fasten the bracket to the bottom module. Re-use the existing three screws. Use the Allen key, found in the foot module box.
C. Place the bottom module by the wall, mark where to fasten the bracket and move away the bottom module.
D. Add the suitable fixing device for the screws in the wall.
E. Place the bottom module by the wall and fasten it to the wall.

WEIGHTS OF THE DIFFERENT UNITS (PACKAGE INCLUDED):

- Monitor box: 110 kg / 243 lbs
- Column: 40 kg / 88 lbs
- Foot module box: 25 kg / 55 lbs
- Accessories and grille boxes: 7 kg / 15 lbs

UNPACKING THE SYSTEM AT THE DESTINATION

It is highly recommended to unpack and assemble the Presentation unit at the place where it is to be used.

Check the dimensions of the lift if you need to use a lift for the transportation.

Outer dimensions and total weight of the main unit (package included):
- Height: 145 cm / 57.1 in.
- Width: 76 cm / 29.5 in.
- Length: 170 cm / 66.9 in.
- Weight: 183 kg / 403 lbs

PRECAUTIONS
Follow the steps in this installation guide when unpacking and assembling the Profile 65" Presentation unit.

This is the second part of the Profile 65" Dual system. The main part is the Profile 65" system. For further details see the Profile 65" Installation sheet.

A minimum of four (4) persons are required during the installation of the system.

- The monitor box requires four (4) persons to lift.
- The column requires two (2) persons to lift.
- The foot module requires two (2) persons to lift.

NOTE: The floor must be in level.

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- Width: 76 cm / 29.5 in.
- Length: 170 cm / 66.9 in.
- Weight: 183 kg / 403 lbs

DIMENSIONS (WHEN ASSEMBLED)
The Profile 65" Dual system has the following dimensions:
- Height: 167 cm / 65.7 in.
- Width: 308 cm / 121 in.
- Depth: 81 cm / 32 in.
- Stand-alone: 66 cm / 26 in.
- Wall stand, with short bracket: 44.7 cm / 17.6 in.
- Wall stand, with long bracket: 53.2 cm / 20.6 in.
- Joint profile, width: 16 mm / 0.63 in.

USER DOCUMENTATION
User guides and compliance and safety information for this product are available on the Cisco web site:
http://www.cisco.com/go/profile-docs

UNPACKING THE SYSTEM AT THE DESTINATION

It is highly recommended to unpack and assemble the Presentation unit at the place where it is to be used.

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A minimum of four (4) persons are required during the installation of the system.

- The monitor box requires four (4) persons to lift.
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NOTE: The floor must be in level.

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UNPACKING THE SYSTEM AT THE DESTINATION

It is highly recommended to unpack and assemble the Presentation unit at the place where it is to be used.

Check the dimensions of the lift if you need to use a lift for the transportation.

Outer dimensions and total weight of the main unit (package included):
- Height: 145 cm / 57.1 in.
- Width: 76 cm / 29.5 in.
- Length: 170 cm / 66.9 in.
- Weight: 183 kg / 403 lbs
6 Mounting the two modules together

A. Main system: Remove the top grille and open the top cover.
B. Main system: Remove the uppermost screw on the monitor sides facing each other, using a 2.5 mm Allen key and a 7 mm wrench. See illustration.
C. Both systems: Remove the uppermost screw on the bottom modules, using a 3 mm Allen key and a 7 mm wrench.
D. Move the units towards each other. Leave some space for the joint profile.
E. Level and align the systems: Use the screws inside the bottom module to adjust and align the two systems. See the instructions in step 7.
F. Place the joint profile between the two systems.
G. Connect bottom modules: On the main bottom module, fasten the long M4 screw from the inside of the module through the joint profile and to the nut on the nut plate. Do the same from the inside of the presentation unit bottom module.
H. Connect the monitor: On the main monitor, fasten the short M4 screw from the inside of the monitor through the joint profile and to the nut on the nut plate.
I. If further adjustments are needed do this with the adjustments screws inside the bottom module.

8 Unpacking the Monitor box and mounting the monitor to the base

NOTE: Requires 4 people and lifting straps to lift.

Cable hatch

Joint profile with a slot for the cables

Uppermost screw on the joint profile

Uppermost screw on the monitor

Cable hatch

Upermost screw on the monitor

Presentation unit, base module

Level and align the systems

In order to level the systems, use 4 pcs of the (a) set screw in the holes marked in the picture below for each bottom module. Note that the illustration depicts a base module as seen from above, with the door open.

Loosen nuts before adjusting the pin bolts down. When proper adjustment have been found, tighten nuts again. These are the same nuts which were mounted in step 2 C, see the previous page.

EMC Class A declaration

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

WARNING: This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Connect the presentation unit power cable. The cable is lead out from the rear side of the main system.

Connect the power cable

A. Close the top covers.
B. Snap on the top grilles.
C. Snap on the speaker grilles.
D. Close the base module doors.
E. Remove the plastic foil on the monitor frame.
F. Use the supplied cloth to clean up the system.

Mounting the grilles in front and finishing up

Close the lids and snap on the grilles.

Close the doors and snap on the speaker grille.

Connect the presentation unit power cable. The cable is lead out from the rear side of the main system.

NOTE: The cables goes from one system to the other through the cable hatch.

Power cable from DVI-I 4 on the C90 codec

* The power cable goes through the cable hatch and to the rear side of the main system.

NOTE: Main system has already been connected, only the extra cabling needed for the presentation unit is shown here.

Connecting cables

Power cable

Microphone cables

Ethernet cable

PC cable

Microphone cables

Power cable from the Presentation unit

** Level and align the systems

In order to level the systems, use 4 pcs of the (a) set screw in the holes marked in the picture below for each bottom module. Note that the illustration depicts a base module as seen from above, with the door open.

Loosen nuts before adjusting the pin bolts down. When proper adjustment have been found, tighten nuts again. These are the same nuts which were mounted in step 2 C, see the previous page.

EMC Class A declaration

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

WARNING: This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Connect the presentation unit power cable. The cable is lead out from the rear side of the main system.

Connect the power cable

A. Close the top covers.
B. Snap on the top grilles.
C. Snap on the speaker grilles.
D. Close the base module doors.
E. Remove the plastic foil on the monitor frame.
F. Use the supplied cloth to clean up the system.

Mounting the grilles in front and finishing up

Close the lids and snap on the grilles.

Close the doors and snap on the speaker grille.

Connect the presentation unit power cable. The cable is lead out from the rear side of the main system.

NOTE: The cables goes from one system to the other through the cable hatch.

Power cable from DVI-I 4 on the C90 codec

* The power cable goes through the cable hatch and to the rear side of the main system.

NOTE: Main system has already been connected, only the extra cabling needed for the presentation unit is shown here.

Connecting cables

Power cable

Microphone cables

Ethernet cable

PC cable

Microphone cables

Power cable from the Presentation unit

** Level and align the systems

In order to level the systems, use 4 pcs of the (a) set screw in the holes marked in the picture below for each bottom module. Note that the illustration depicts a base module as seen from above, with the door open.

Loosen nuts before adjusting the pin bolts down. When proper adjustment have been found, tighten nuts again. These are the same nuts which were mounted in step 2 C, see the previous page.

EMC Class A declaration

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

WARNING: This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Connect the presentation unit power cable. The cable is lead out from the rear side of the main system.

Connect the power cable

A. Close the top covers.
B. Snap on the top grilles.
C. Snap on the speaker grilles.
D. Close the base module doors.
E. Remove the plastic foil on the monitor frame.
F. Use the supplied cloth to clean up the system.