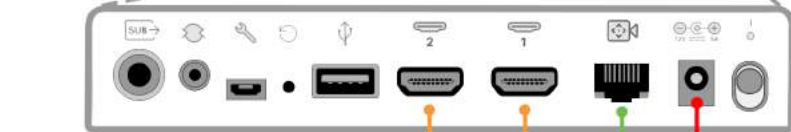
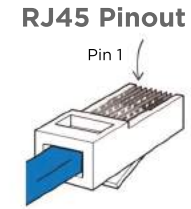


Cisco Quadcam

LINK Cable Specs

Integrator-Supplied CAT6 STP Cable
EIA568A or EIA568B (Min. 30' to 300' Max)



RC8-CE™

PPC-018
1' Power Cable

RCC-C014 [2]
1' Angled
HDMI Cables

RCC-C015
1' Flat CAT6

WPS-48 48VDC
100-240V~47-63Hz
Power Supply

LINK Cable

Power, Control, Audio & Video

Important: Due to the power demands of Cisco's QuadCam, it is best practice to utilize SCT's provided **RC-RKL™** rack shelf to facilitate ventilation.



Cisco Touch10
Ethernet/POE
Cisco Provided



RC8-HE™

RCC-H016
3' UTP Cable

RCC-H001 [2]
3' HDMI Cables

Cisco Codec Plus, Codec Pro & SX80



Module Dimensions

RC8-CE™: 1.625"H x 7.5"W x 4.375"D

RC8-HE™: 1.375"H x 9.25"W x 5.375"D



Supporting the Cisco Quad Camera and Cisco SX80, Plus & Pro Codecs

TEST YOUR LINK CABLE

We highly recommend using an Ethernet Network Tester/Analyzer alongside our provided PowerSniffer to confirm your LINK cable's wiring. Our PowerSniffer only tests conductor continuity and will not identify data integrity or capacity issues.

1. Test and verify your CAT6 STP or FUTP LINK cable for UTP 568A/568B. Link cable must be between 30ft - 300ft. **The LINK cable between the RC8-CE module (transmitter) & RC8-HE module (receiver) must always be a single, point-to-point CAT cable with no couplers or interconnections.**
2. Connect the provided PowerSniffer to the Quad Camera end of your CAT6 STP or FUTP LINK cable.
3. Connect the other end of the LINK cable to the blue "SCTLink™" connection on the Head End module.
4. Connect the WPS-48 power supply to the Head End module.
5. Connect the WPS-48 power supply to AC mains.
6. If the "SCTLink™" cable is properly terminated, it will display eight GREEN LEDs. If you get any other result, **stop and re-terminate cable.**
7. Once your cable has been tested, please disconnect the WPS-48 power supply from the RC8-HE module, and the PowerSniffer from the LINK cable, before proceeding to install.

INSTALL THE EXTENSION KIT

Connect the camera-end cables:

1. Connect the RCC-C014 HDMI cables between the Quad Camera's HDMI 1 & 2 connectors RC8-CE's "HDMI 1" and "HDMI 2" ports.
2. Connect the RCC-C015 UTP cable between the Quad Camera's RJ45 Ethernet port and the RC8-CE's Ethernet port.
3. Connect the PPC-018 power cable between the Quad Camera's power connector and the RC8-CE's "12VDC Output" port.

Connect the codec-end cables:

4. Connect two 3 ft RCC-H001 HDMI cables between the codec's HDMI camera inputs and the RC8-HE's

5. corresponding "HDMI Out 1 A" and "HDMI Out 2 A" port. Connect the 3ft RCC-H016 UTP control cable between the codec's RJ45 camera Ethernet port and the RC8-HE's "Ethernet 1".

Connect and Initiate the Extended System:

6. Connect one end of your CAT6 STP or FUTP LINK cable to the RC8-HE module's blue "SCTLink™" port.
7. Connect the other end of the CAT6 STP or FUTP LINK cable to the RC8-CE module's blue "SCTLink™" port.
8. Connect the WPS-48 power supply to the RC8-HE.

• ALLOW UP TO TWO MINUTES FOR THE QUAD CAMERA SYSTEM TO INITIALIZE •

Installation Status - Refer to our modules' LEDs for installation status.

For assistance troubleshooting INACTIVE LED statuses, please contact Tech Support at 203-854-5701.

MODULE	LED LABEL	ACTIVE STATUS	INACTIVE STATUS
RC8-CE	OK LED 1 & 2	Blinking Green (-1 second interval)	Blinking or Solid Red
RC8-HE	OK LED 1 & 2	Blinking Green (-1 second interval)	Blinking or Solid Red
RC8-HE	LINK LED	Solid Blue	Solid Red or Dormant
RC8-HE	HDCP 1 & 2	Blinking Green	N/A

Cable Table - Part numbers, descriptions and functions of all SCT cables provided for the RC8-CQC™. This kit is also inclusive of **[1] RC-RKL Rack Shelf**.

CABLE	DESCRIPTION	FUNCTION
[2] RCC-C014	1' HDMI Cables	Video connection between Quad Camera and RC8-CE module.
RCC-C015	1' UTP Cable	Control connection (Ethernet) between Quad Camera and RC8-CE module.
PPC-018	1' Power Cable	Power connection between Quad Camera and RC8-CE module.
[2] RCC-H001	3' HDMI Cables	Video connection between the codec and RC8-HE module.
RCC-H016	3' UTP Cable	Control connection (Ethernet) between the codec and RC8-HE module.

Power Supply Specifications (AC-Mains Side): Input Voltage: 100VAC to 240VAC 47Hz to 63Hz. Efficiency: 85% minimum. Turn-on Surge: Less than 60 amperes for a duration less than 1mS. Power Factor: 0.9 minimum (where applicable). 48VDC power supply uses 2.80 amperes AC maximum. All specifications subject to change without notice.