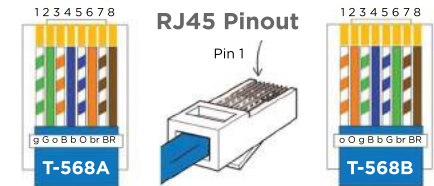


Cisco Quadcam

### SCTLink™ Cable Specs

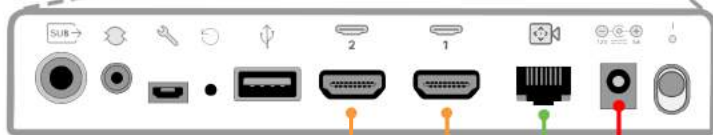
Integrator-Supplied CAT5e/CAT6 STP/UTP Cable  
EIA568A or EIA568B (10m-100m min/max Length)



**PPC-018-0.4M** Power Cable  
**CCC-C037-0.3M** Angled UTP Cable

**[2] RCC-C014-0.3M** Angled HDMI Cables  
----- Optional

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



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

### SCTLink™ Cable

Power, Control, Audio & Video  
The **SCTLink™** cable must always be a single, point-to-point CAT cable with no couplers or interconnections.



RC8-CE™



RC8-HE™



Cisco Touch10  
Ethernet/POE  
\*Cisco Provided\*

**RCC-H016-1.0M** UTP Cable

**[2] RCC-H001-1.0M** HDMI Cables  
----- Optional

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 SCTLink™ CABLE

We highly recommend using an Ethernet Network Tester/Analyzer alongside our provided PowerSniffer to confirm your SCTLink™ 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 SCTLink™ cable for EIA568A or EIA568B. The SCTLink™ cable must be between 10m (minimum) and 100m (maximum) length.
2. Connect one end of the SCTLink™ cable to the “SCTLink™” connection on the Head End module.
3. Connect the other end of your SCTLink™ cable to the provided PowerSniffer.
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 SCTLink™ cable has been tested, please disconnect the WPS-48 power supply from the RC8-HE module, and the PowerSniffer from the SCTLink™ 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 (angled end) and the RC8-CE’s “HDMI 1” and “HDMI 2” ports.
2. Connect the RCC-C037-0.3M UTP cable between the Quad Camera’s RJ45 Ethernet port (angled end) 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 3ft 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 SCTLink™ cable to the RC8-HE module’s blue “SCTLink™” port.
7. Connect the other end of the SCTLink™ 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-RKM™ Rack Shelf.

CABLE	DESCRIPTION	FUNCTION
[2] RCC-C014-0.3M	Angled HDMI Cables	Video connection between Quad Camera and RC8-CE module.
RCC-C037-0.3M	Angled UTP Cable	Control connection (Ethernet) between Quad Camera and RC8-CE module.
PPC-018-0.4M	Power Cable	Power connection between Quad Camera and RC8-CE module.
[2] RCC-H001-1.0M	HDMI Cables	Video connection between the codec and RC8-HE module.
RCC-H016-1.0M	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.