



SCT RTK-MINI-TX Receiver Module User Guide

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SCT RTK-MINI-TX Receiver Module



Product Information:

- Product Name: RemoteTableKit-Mini™ (RTK-MINI-USB™)
- Updated: 07/17/2023
- Model Number: RCC-M005-0.3M
- Compatible with USB-A (RTK-MINI-RXTM) and USB-C
- Can be used on both transmitter (Tx) and receiver (Rx)
- Power Supply: WPS-12 30VDC, 100-240V 47-63Hz
- Receiver Module: RTK-MINI-RXTM

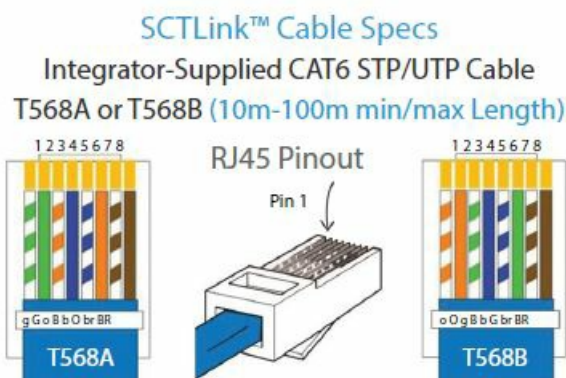
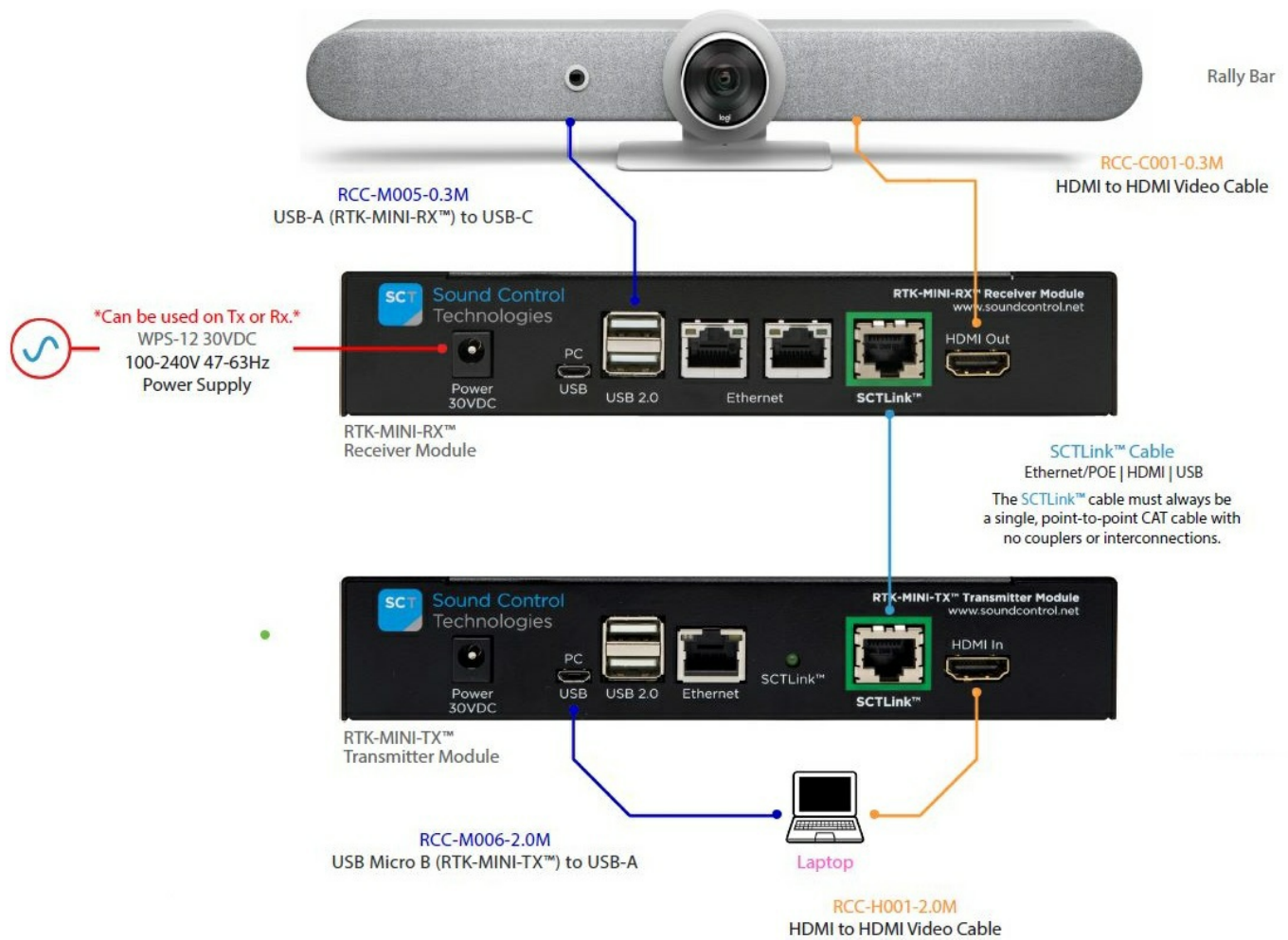
- Rally Bar included
- Video Cable: RCC-C001-0.3M HDMI to HDMI
- SCTLink™ Cable included
- Ethernet/POE, HDMI, and USB connectivity
- The SCTLink™ cable must always be a single, point-to-point CAT cable with no couplers or interconnections
- Transmitter Module: RTK-MINI-TXTM
- USB Micro B (RTK-MINI-TXTM) to USB-A cable (RCC-M006-2.0M) included
- Module Dimensions:
 - RTK-MINI-TXTM: H: 1.394(35mm) x W: 7.283(185mm) x D: 4.484(114mm)
 - RTK-MINI-RXTM: H: 1.394(35mm) x W: 7.283(185mm) x D: 4.484(114mm)
- Laptop compatible
- Additional Video Cable: RCC-H001-2.0M HDMI to HDMI
- SCTLink™ Cable Specs:
 - Integrator-Supplied CAT6 STP/UTP Cable
 - T568A or T568B wiring standards (10m-100m min/max Length)
 - RJ45 Pinout:
 - T568A: g G o B b O br BR
 - T568B: o O g B b G br BR

Product Usage Instructions

1. Connect the RCC-M005-0.3M USB-A (RTK-MINI-RXTM) to USB-C cable to the RemoteTableKit-Mini™ (RTK-MINI-USBTM) transmitter or receiver.
2. Ensure the power supply (WPS-12 30VDC, 100-240V 47-63Hz) is connected and providing power to the device.
3. Place the RTK-MINI-RXTM receiver module and Rally Bar in the desired location.
4. Connect the RCC-C001-0.3M HDMI to HDMI video cable to transmit video signals.
5. Use the provided SCTLink™ cable for Ethernet/POE, HDMI, and USB connectivity. Ensure it is a single, point-to-point CAT cable without any couplers or interconnections.
6. Connect the RTK-MINI-TXTM transmitter module to the laptop using the RCC-M006-2.0M USB Micro B (RTK-MINI-TXTM) to USB-A cable.
7. Use the RCC-H001-2.0M HDMI to HDMI video cable for additional video connections.
8. For the SCTLink™ cable, use an integrator-supplied CAT6 STP/UTP cable and follow the T568A or T568B wiring standards. The cable length should be between 10m and 100m.
9. Refer to the RJ45 Pinout section for proper wiring configurations.

RemoteTableKit-Mini™ RTK-MINI-USB™ Application Guide

INSTRUCTION

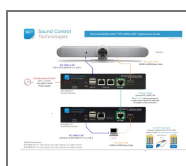


Module Dimensions

RTK-MINI-TX™: H: 1.394" (35mm) x W: 7.283" (185mm) x D: 4.484" (114mm)

RTK-MINI-RX™: H: 1.394" (35mm) x W: 7.283" (185mm) x D: 4.484" (114mm)

Documents / Resources



[SCT RTK-MINI-TX Receiver Module](#) [pdf] User Guide

RTK-MINI-RX, RTK-MINI-TX, RTK-MINI-TX Receiver Module, Receiver Module, Module