



Sound Control Technologies



Experience single-cable connectivity with the USB-PDI

Experience seamless BYOM/BYOD connectivity with the USB-PDI™—an all-in-one, full-functioned USB-C adapter delivering DisplayPort Alt-mode video, audio, data, and 60W power—right to your conference table. The USB-PDI connects USB-C laptops to SCT’s RTK-Series of table integration kits, providing HDMI and USB device transport seamlessly. Additionally, it functions as a powerful standalone BYOM solution, offering a flexible and efficient docking option for fully integrated USB-C applications.

PDI Technical Specifications

- Adds Power Delivery (PD) to Laptop Up to 60W
- Video Format: DisplayPort 1.4a Receiver Interface, HDMI Out 4K@60 4:4:4, HDCP v2.3
- USB Pass-through Support: USB 3.1 Gen 2
- Full-functioned USB Type-C: Locking USB-C jack supporting USB Video, audio, power, and DisplayPort Alt-mode video
- USB Tier Usage: 1 tier (hub)
- 3-Year limited advance replacement warranty included

USB-PDI Back



USB-PDI Front



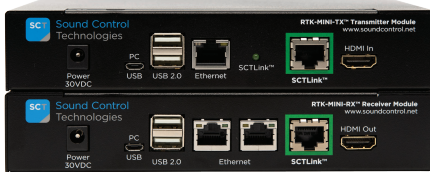
USB-PDI + RTK-Series

Single-Cable Solution for SCT Table Integration Kits

Leveraging SCTLINK™ technology, the RTK™-Series of table integration kits deliver power, video, USB, Ethernet (and audio for the RTK Pro, Plus and X57) to the conference table—all over a single CAT cable, no configuration required. Add the USB-PDI to your RTK kit, and you bring a one-cable connection directly to the conference table, delivering 60W laptop power, DisplayPort Alt-mode video, audio, and data. Plus, PoE support is included for seamless touch panel integration.

RTK-MINI

Designed for smaller rooms using a video bar as the primary AV appliance, or medium-sized rooms with an added audio system for enhanced sound.

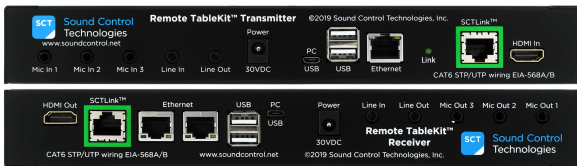


RTK-MINI TX and RX Back

- Video Format: HDMI, up to 4K 25/30 4:4:4. HDMI embedded audio, HDCP up to v2.2
- PoE Support (RTK-MINI-TX): Passive PoE, 48VDC, 7W, Class-2, Mode B per IEEE 802.3af.
- Ethernet Connectivity (RTK-MINI-TX): Single 10/100 Port with PoE. Ethernet Connectivity (RTK-MINI-RX): 10/100 Two Port Layer 2 Ethernet Switch
- USB Link: USB 2.0 Uni-Directional USB-A (x2) and Micro-B: Receiver to Transmitter or Transmitter to Receiver.
- USB-A Output Power (each): 5VDC @500mA continuous. Overload/short-circuit 1.25A max.

RTK-Plus/Pro for Cisco Codec Plus and Codec Pro

Leveraging SCTLINK, RTK-Plus/Pro deliver video, audio, USB and Ethernet in traditional conferencing mode and a seamless BYOM/BYOD experience when in 'Call from laptop' mode.



RTK TX and RX Back

- Microphone Support (RTK-Plus): Up to 3 Cisco Mic 20 or Table-J Microphones. Microphone Support (RTK-Pro): Up to 3 Cisco Mic 60 or Table-E microphones.
- Video Format: HDMI, up to 4K 25/30 4:4:4. HDCP up to v2.2e
- PoE Support (RTK-TX): Passive PoE, 48VDC, 7W, Class-2, Mode B per IEEE 802.3af.
- Ethernet Connectivity (RTK-TX): Single 10/100 Port with PoE. Ethernet Connectivity (RTK-RX): 10/100 Two Port Layer 2 Ethernet Switch
- USB Link: USB 2.0 Uni-Directional USB-A (x2) and Micro-B: Receiver to Transmitter or Transmitter to Receiver.
- USB-A Output Power (each): 5VDC @500mA continuous. Overload/short-circuit 1.25A max.

RTK-X57 for Poly Studio, X52, X50, and X70

Leveraging SCTLINK, RTK-X57 delivers video, audio, USB and Ethernet in traditional conferencing mode and a seamless BYOM/BYOD experience when in Poly Device Mode.



RTK-X57 TX and RX Back

- Microphone: RJ12 6P6C Shielded jack, for Poly Studio Expansion Microphone
- Video Format: HDMI, up to 4K 25/30 4:4:4. HDCP up to v2.2
- PoE Support (RTK-X57-TX™): Passive PoE, 48VDC, 7W, Class-2, Mode B per IEEE 802.3af.
- Power Out: 12VDC, 3A Max, 6.5x3.0mm DC Jack
- Ethernet Connectivity (RTK-X57-TX™): Single 10/100 Port with PoE. Ethernet Connectivity (RTK-X57-RX™): 10/100 Two Port Layer 2 Ethernet Switch
- USB Link: USB 2.0 Uni-Directional USB-A (x2) and Micro-B: Receiver to Transmitter or Transmitter to Receiver.
- USB-A Output Power (each): 5VDC @500mA continuous. Overload/short-circuit 1.25A max.