

SPC-ILINK

Standalone ILINK Transmitter/Receiver



Introduction

SPC-ILINK is a standalone ILINK accessory for SPC-800 series monitor. It utilizes HD Base-T technology for long distance video streaming and USB control. With SPC-ILINK transmitter, video source can be placed up to 100 meter away from SPC-815/821 V2 standalone monitor. SPC-ILINK receiver could also be use when SPC-815/821 monitor aren't available. With ESD 4K/8K rating, SPC-ILINK provide reliable and affordable HD Base-T solution.

Specifications

General

- Certification** CCC, CE, FCC Class A, UL
- Cooling System** Fanless design
- Dimensions (W x H x D)** 81.5 x 110 x 28 mm
- Enclosure** Aluminum metallic sheet
- Mount Options** Wall mount, DIN Rail (Require Optional Kit)
- Power Input** Terminal Block: 19-24 V_{DC}
USB Type-C: 5 V_{DC}
- Weight (Net)** 150g
- Video Input** TX: HDMI (From PC)
RX: ILINK RJ45 (From TX)
- Video Output** TX: ILINK RJ45 (To RX)
RX: HDMI (To Monitor)
- USB Signal** TX: USB Type-C (PC & TX Connection)
RX: USB Type-A (RX & Monitor Connection)

Environment

- Humidity** 95% RH @ 40 °C/104 °F, non-condensing (tested for 48 hrs)
- Operating Temperature** -20 ~ 60 °C
- Storage Temperature** -30 ~ 70 °C
- ESD Rating** Contact/Air: 4K/8K

Features

- Standalone ILINK Transmitter and Receiver
- HDMI and USB signal to HD Base-T Converter
- Support both Wall mount and DIN rail installation
- ESD 4K/8K rating with full functionality
- Up to 100 meters of HD Base-T transmission
- Wide temperature supported

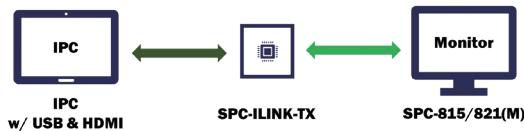
Ordering Information

Notice: SPC-ILINK-TX and SPC-ILINK-RX must be used together when SPC-815/821 V2 Monitor aren't available.

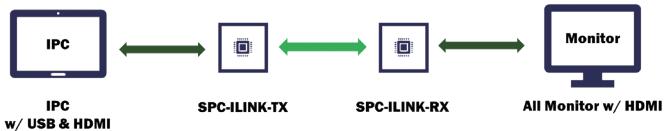
- SPC-ILINK-TX** Standalone ILINK HD Base-T Transmitter
- SPC-ILINK-RX** Standalone ILINK HD Base-T Receiver

SPC-ILINK User Scenario

User Scenario 1: SPC-815/821 Monitor video transmission



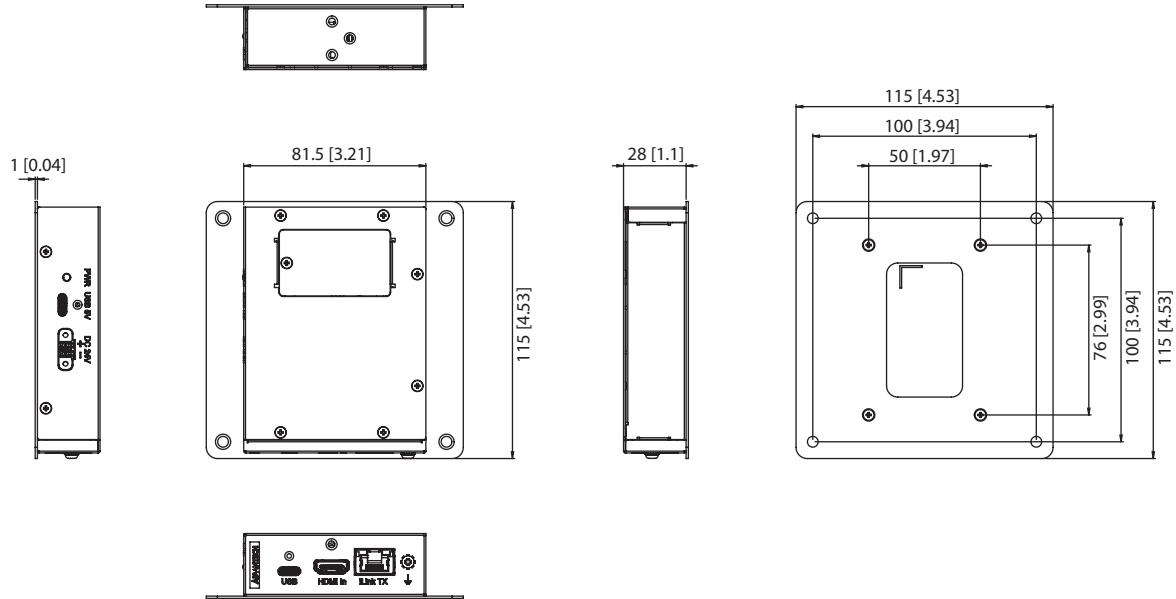
User Scenario 2: FPM Monitor video transmission



Dimensions

Unit: mm [inch]

SPC-ILINK-TX



SPC-ILINK-RX

