SPC-ILINK

Standalone ILINK Transmitter/Receiver



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

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)
- **Cable Requirement** Ethernet: Cat 6A w/ S/FTP
  HDMI: HDMI 1.4 or above
  USB: USB 2.0 or above

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

Ordering Information

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

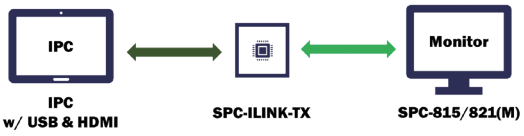
- **SPC-ILINK-TX** Standalone ILINK HD Base-T Transmitter
- **SPC-ILINK-RX** Standalone ILINK HD Base-T Receiver

Optional Accessories

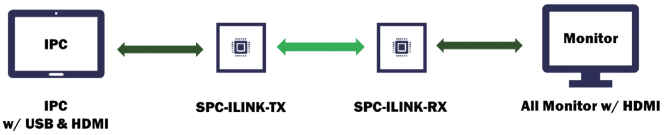
- **1700036187-01** Certified Cat-6A S/FTP RJ45 Cable 300cm
- **1700036188-01** Certified Cat-6A S/FTP RJ45 Cable 1500cm
- **1700036189-01** Certified Cat-6A S/FTP RJ45 Cable 5000cm
- **1700036190-01** Certified Cat-6A S/FTP RJ45 Cable 7000cm
- **96PSA-A60W24T2-3** 60W 24VDC power supply
- **UNO-100-DMKAE** Standard (Latch type) Din rail kit

SPC-ILINK User Scenario

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



User Scenario 2: FPM Monitor video transmission

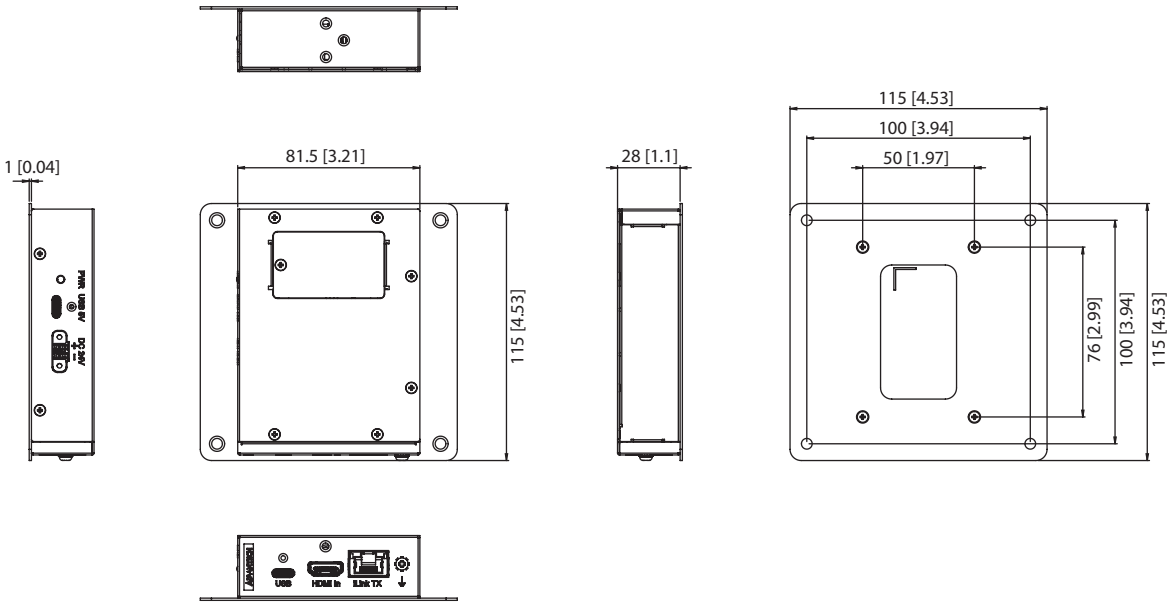


All product specifications are subject to change without notice.

Dimensions

Unit: mm [inch]

SPC-ILINK-TX



SPC-ILINK-RX

