# PCM-29R1TX 1-Port iLink(TX), Long Distant Display Transmitter, RJ45



#### **Features**

- Extend display distance between Panel and PC up to 100M
- Independent of panel size, type & PC performance
- Simplified cabling with standard Ethernet cable
- Support Daisy-chain to connect PC with multiple panels in single loop
- Extend wireless connectivity of PC via RF module installed on panel

## ROHS CEFCC

## **Introduction**

iLink is a long distance transmission technology. It replaces HDMI and USB cables by one Ethernet cable which can extend transmission distance up to 100M between PC and touch panel. iLink is independent of panel size, type & PC performance. It also supports daisy-chain to connect multiple panels. The technology gives highly flexibility to construct and upgrade modular systems.

## **Specifications**

#### General

Input Voltage 12-24V

PCI Express Mini Card Revision 1.2 Bus Type

Certification CE, FCC class A

1 x RJ45 (Compatible with Ethernet cable grade higher Connector

than CAT5e)

Dimensions Module: 30 x 50.95 mm (1.18" x 2.01")

I/O Plate: 81 x 19.4 x 41 mm (3.19" x 0.76" x 1.61")

- Power Consumption 6.8W (Typical) Graphic 2D - Output resolution 1920 x 1080

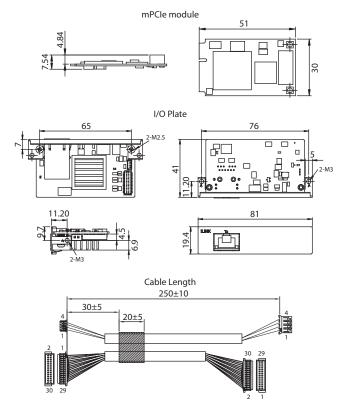
#### Software

Microsoft® Windows® 7/8/10 and Linux OS Support

#### **Environment**

 Humidity (Operating) 95% RH, @40°C non-condensing ■ Operating Temperature -20 ~ 60°C (-4 ~ 140°F) • Storage Temperature  $-40 \sim 85^{\circ}\text{C} (-40 \sim 185^{\circ}\text{F})$ 

### **Dimensions**



## **Ordering Information**

PCM-29R1TX-AE

1-Port iLink(TX), Long Distant Display Transmitter, RJ45

## **Mouser Electronics**

**Authorized Distributor** 

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