

# PCI express 3.0 x8 to x4 Extension Cable

**Brand name:** ADT-LINK

**Product name:** PCIe x8 to x4 extension cable

**Product model:** R82SF, R82SL, R82SR

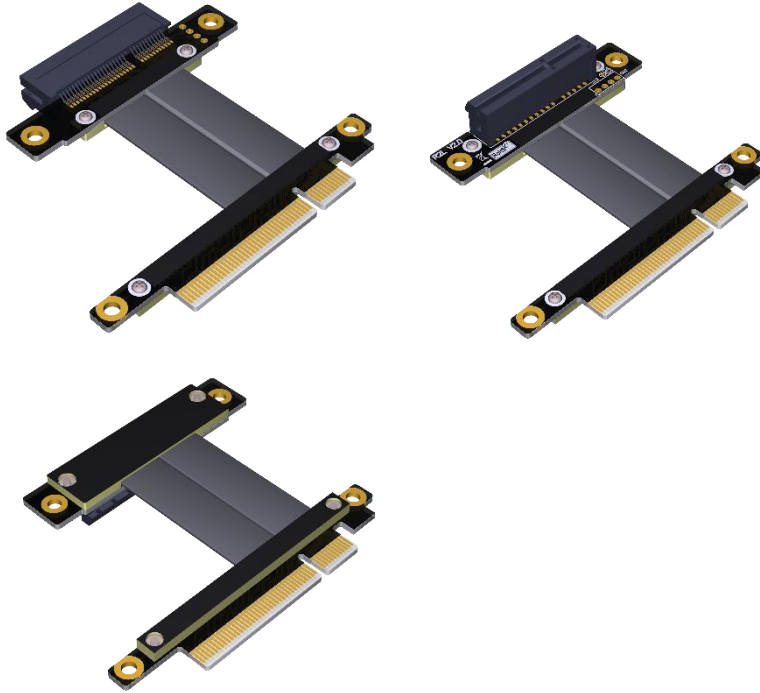
**Transfer speed:** PCIe3.0 x4, 32G/bps (Max.)

**Wire length:** 3 ~ 100 cm, the length can be customized,

**Application:** PCIe x4 card to PCIe x8 slot extension cable

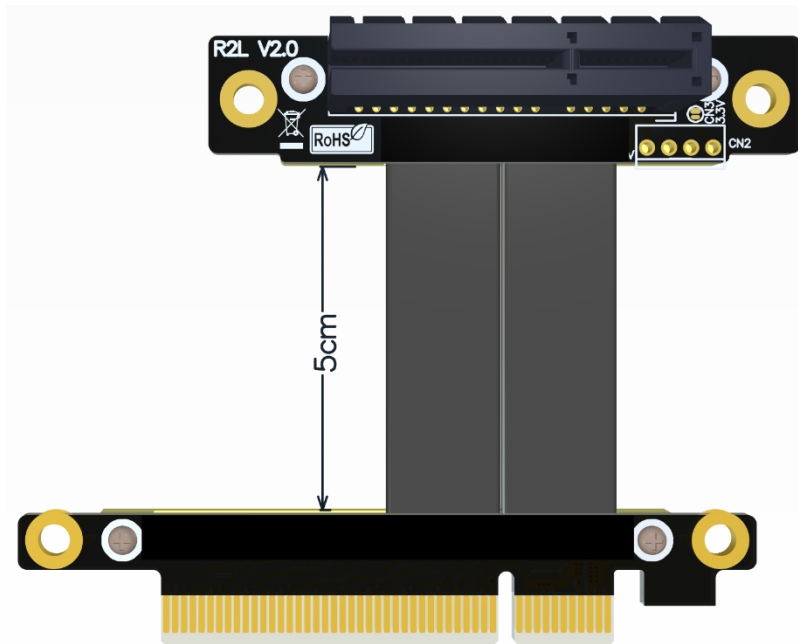
**ADT R82 series Part-Number Description:**

<b>P/N</b>	<b>Description</b>	<b>Bandwidth</b>
R82SL	PCI-E x8 edge to x4 connector. turn 90 degree upright right angle extension cables	PCIe 3.0 x4 (32G/bps)
R82SF	PCI-E x8 edge to x4 connector. turn 180 degree splint vertical extension cables	PCIe 3.0 x4 (32G/bps)
R82SR	PCI-E x8 edge to x4 connector. turn 270 degree inverted reverse extension cables	PCIe 3.0 x4 (32G/bps)



**Cable length Description:**

The length of the wire refers to the part of the visible wire. It does not include the PCB and the connector. For the wire length, please refer to the 5cm arrow in the figure below.



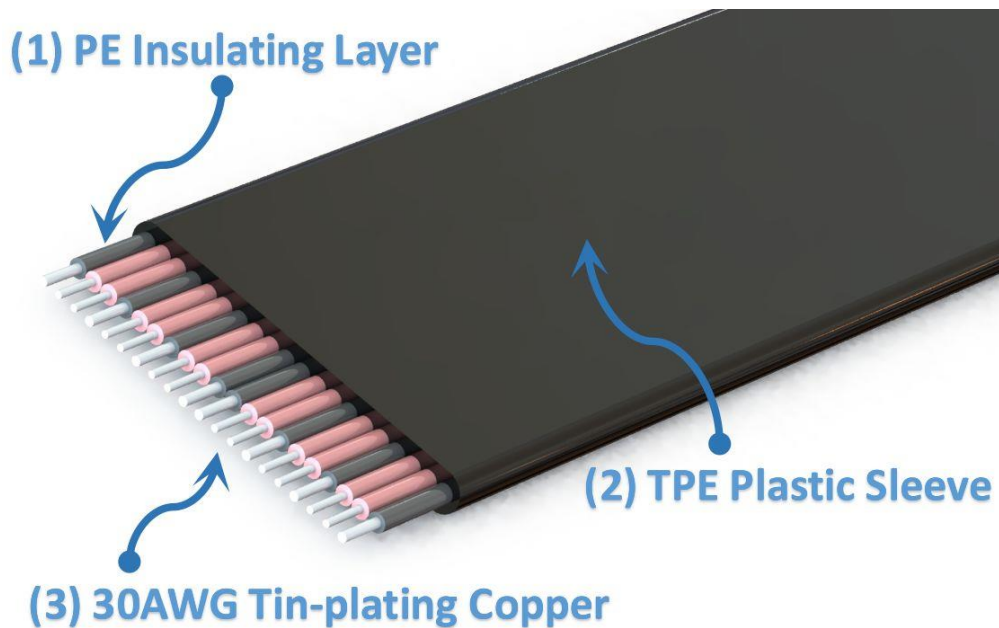
**Dimension Description:** (female to male)

Part-Number	Description
R82SF	PCIe x8 to x4 flat mount extension cable
R82SL	PCIe x8 to x4 left angle extension cable
R82SR	PCIe x8 to x4 Right angle extension cable

**Q&A:**

**Is there any EMI shielding for Cable?**

The extender utilizes the latest materials for EMI shielding with five sole flat cables design. This technique allows each cable to be fully covered by electromagnetic interference shielding with conducting polymer to guard against incoming or outgoing emissions of electromagnetic frequencies, minimize disturbance and degradation on performance, and reduce the weight of the extender.



**What is the thickness of the cable? Is it soft? Can it be bent?**

The thickness of the cable wire is 1.4mm, so the wire is softer. The wire can be bent

or folded, but do not pull it.



**Photo:**



