# PCI express 3.0 x16 to x1 Extension Cable

Brand name: ADT-LINK

Product name:PCIe x16 to x1 extension cable

Product model:R31SF, R31SL, R31SR

Transferspeed:PCIe 3.0 x16 to x1, 8G/bps (Max.)

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

Operating Temp: -20 ~ 80oC

**RoHS Compliant: Yes** 

<b>ADT R31 series Part-Number Description:</b>
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Part-Number	Description	Bandwidth
RAINE	PCI-E x16 to x1 turn 90 degree upright right angle extension	PCIe 3.0 x1
	cables	(8G/bps)
RAISE	PCI-E x16 to x1 turn 180degreesplint verticalextension	PCIe 3.0 x1
	cables	(8G/bps)
IR 31 NR	PCI-E x16 to x1 turn 270degreeinverted reverseextension	PCIe 3.0 x1
	cables	(8G/bps)

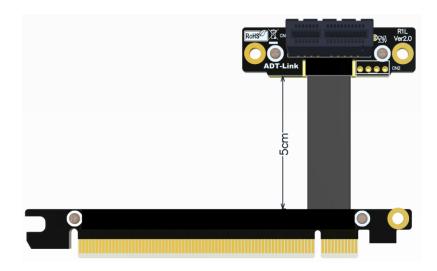
R31: PCle x16 to x1

SL: turn 90 degree upright right angle ; SF: turn 180 degree splint vertical ; SR: turn 270 degree inverted reverse angle

-PW solder 4P power connector and bundle 15Pin SATA external power cable

#### Cable length Description:

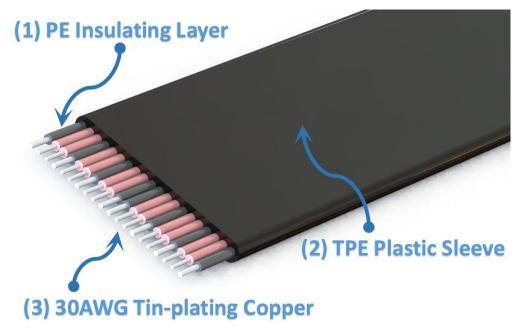
The length of the wire refers to the part of the visible wire. It does not include the PCB and the connector. For the wire length, please refer to the 5cm blue arrow in the figure below.



#### 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.



## Cable thickness? Can it be bent?

The thickness of the wire is 1.4mm, and it can be bent and folded without affecting the use.



Photo:





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To open 3D PDF files. Please use <u>Adobe Reader DC</u> software.

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### WebShop:

http://www.adt.link/product/R31-Shop.html PREVIOUS : <u>R22SS, R22FF, R22LR, R22NS, R22NF, R22NL, R22NR</u>NEXT : <u>R83SF, R83SL,</u> <u>R83SR</u>