

PCI express 4.0 x8 to x16 Extension Cable

Brand name: ADT-LINK

Product name: PCIe x8 to x16 extension cable

Product model: R83SF 4.0 ; R83SL 4.0 ; R83SH 4.0

Transfer speed: PCIe 4.0 x16 to x8, 128G/bps (Max.)

Wire length: 5 ~ 100 cm, the length can be customized,

Application: PCIe x16 graphics video card to PCIe x8 slot extension cable

Usage restrictions: PCIe 4.0 has high requirements on the equipment. As long as the extension cable is connected, the signal will be attenuated. This product does not guarantee the full speed of PCI-E 4.0. The equipment is aging. If the signal is poor or the environment is not good, please slow down to PCIe 3.0 or lower.

ADT R83 series Part-Number Description:

Part-Number	Description	Bandwidth
R83SL 4.0	PCI-E x8 to x16 turn 90 degree upright right angle extension riser cables	PCIe 4.0 x8 (128G/bps)
R83SF 4.0	PCI-E x8 to x16 turn 180 degree splint vertical extension riser cables	PCIe 4.0 x8 (128G/bps)
R83SH 4.0	PCI-E x8 to x16 turn 90 degree upright right angle extension riser cables	PCIe 4.0 x8 (128G/bps)

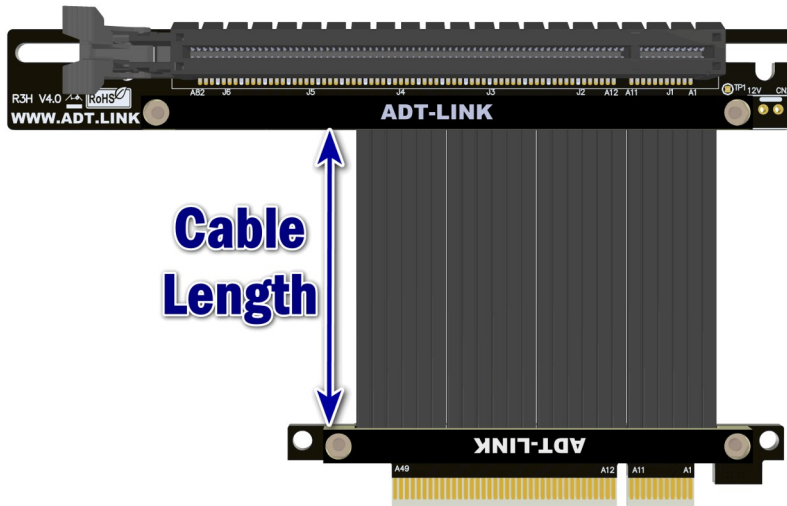
R83: PCIe x8 to x16

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

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

Cable length Description:

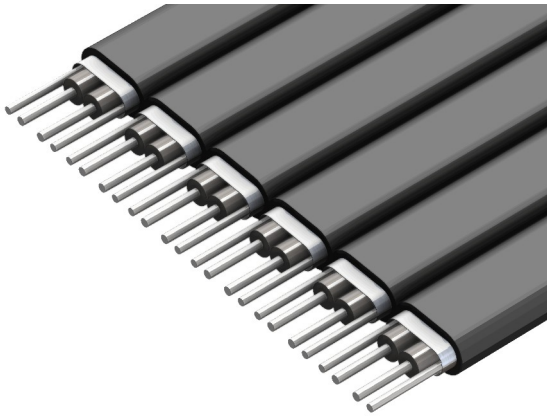
The length of the wire refers to the part of the visible wire. It does not include the PCB and the connector. For the wire length, please refer to the 5cm blue arrow in the figure below.



Q&A:

Is there any EMI shielding for Cable?

With metal shield. 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:

