M.2 NVMe to PCI-Express x4 Extension Cable

Brand name: ADT-LINK

Product name:M.2 NVMe to PCIe x4 cable turn left extension cable

Product model:R42UF, R42UL, R42UR
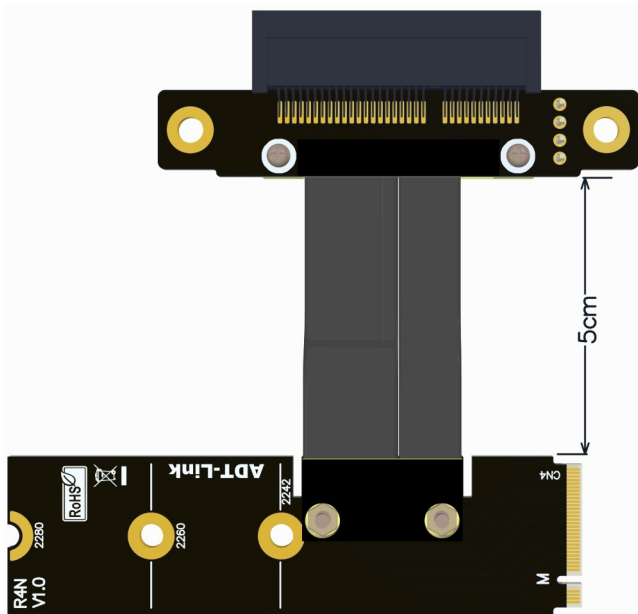
Transferspeed:PCIe3.0 x4 full speed, gen3, 32G/bps (Max.)

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

Application: PCIe x4 SSD RAID, LAN, GPU, Capture cards to M.2(ultra SSD, M-key)extension

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 4cm arrow in the figure below.

Accessories description: A SATA power adapter cable is included with the product, and it must be connected to have 12V power supply.

ADT R42 series Part-Number Description:

P/N	Description	Bandwidth
R42SF	M.2 key-M NVMe to PCIe x4, connector turn 180 degree splint vertical extension cables	PCIe 3.0 x4 (32G/bps)
R42SR	M.2 key-M NVMe to PCIe x4, connector turn 270 degree inverted reverse extension cables	PCIe 3.0 x4 (32G/bps)
R42SL	M.2 key-M NVMe to PCIe x4, connector turn 90 degree extension cable	PCIe 3.0 x4 (32G/bps)
R42MF	M.2 key-M NVMe to PCIe x4, cable turn right extension cable	PCIe 3.0 x4 (32G/bps)
R42UF	M.2 key-M NVMe to PCIe x4, cable turn left extension cable	PCIe 3.0 x4 (32G/bps)

Photo:

Q&A:
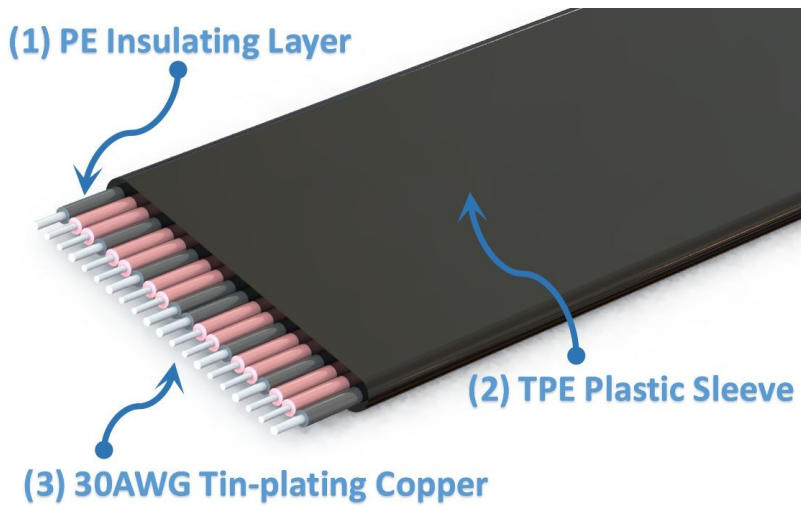
Is there any EMI shielding for Cable?

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.

(1) PE Insulating Layer

(2) TPE Plastic Sleeve

(3) 30AWG Tin-plating Copper

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.