

JPC has recently launched a cutting-edge PCI-E Gen 5 X16 riser cable that outperforms other designs in terms of transmission, shielding, and attenuation. Its flexible design construction enables it to navigate through even the narrowest gaps, ensuring maximum flexibility. The cable features unique, individual laneway shielding that effectively blocks external EMI/RFI and prevents interference between channels.

PCI-E X16 Gen 5 cable fully supports the 32GT/s bit rate of PCI-E 5.0 devices



Bandwidth

PCI-E 5.0x16		64 GB/s
PCI-E 4.0x16		32 GB/s

Data Transfer Rate

PCI-E 5.0x16		32 GT/s
PCI-E 4.0x16		16 GT/s



PRODUCT SPECIFICATION

1. Riser cable length: 20 to 75 cm-long cable can be installed in various casings and is fully compatible with Intel and AMD motherboards.
2. PCI-E standard: Gen 5.0 riser cable remains backwards compatible with a maximum transfer rate of over 128Gb/s (bi-directional) and fully supports the 32GT/s bit rate of PCI-E 5.0 devices.
3. Color: Black

PRODUCT FEATURE

1. Gold-Plated Pin Connections: Ensuring maximum product lifespan and durability.
2. Ultra-Flexible Cable Slewing: Achieving the tightest cable routing jobs. Single-layer wire design makes the wires easier to bend.
3. Ultra Durable PCB: Providing the best-in-class cable flexibility, resistance, and performance under high thermal loads.
4. Heavy Duty Shielding : Preventing minimal cable signal from delaying and electromagnetic interference degrading with its high quality 30 AWG tinned copper wires and 96 ground wires in total and premium EMI shielding technology applied.
5. Compliant with IL association requirements.

APPLICATION/MARKET

The PCI-E Gen5 X16 riser cable is a high-performance cable that allows for the seamless transmission of data between your motherboard and your GPU. With its advanced Gen5 technology, this cable provides lightning-fast data transfer speeds, ensuring that your graphics card can operate at peak performance.

Its flexible design allows for easy installation in even the most compact chassis, and its high-quality construction ensures reliable and stable performance.

Whether you're a serious gamer, a content creator, or a professional designer, the PCI-E Gen5 16X riser cable is an essential tool that will help you get the most out of your system.

