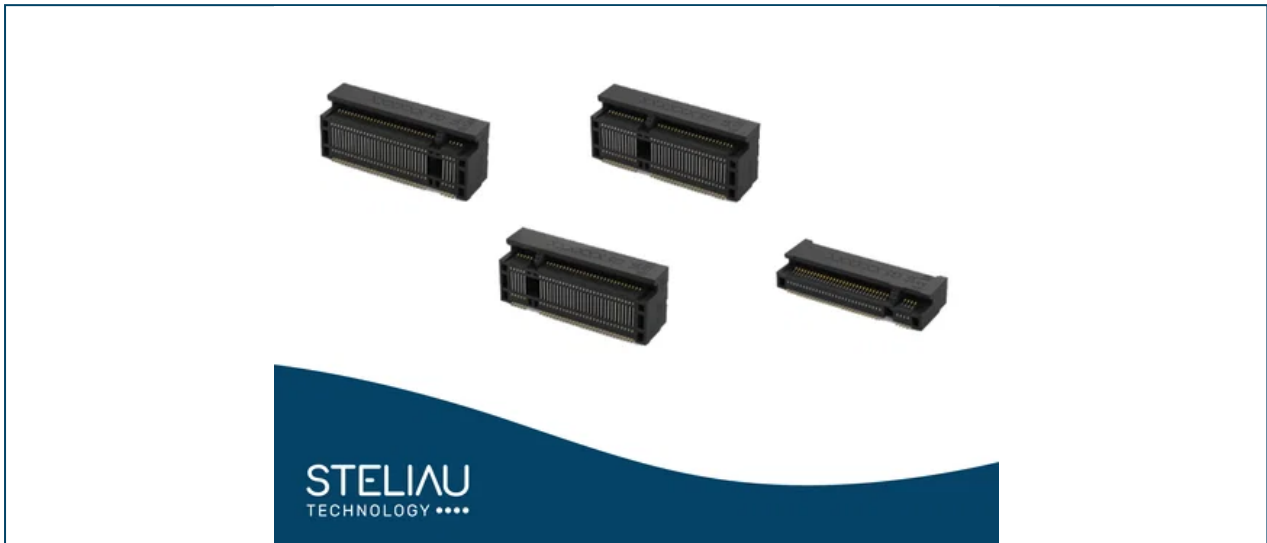


M.2 PCIE® GEN 5 CONNECTORS



ATTEND's M.2 next-generation form factor (NGFF) connector is designed for ultra-thin products, offering significant PCB space savings over mini PCIe® connectors. This compact connector enables high-speed data transmission with PCI Express 3.0, SATA 3.0, and USB 3.0 compatibility while meeting PCI-SIG PCIe M.2 specifications. The easy-to-use one-action latch feature minimizes time and cost. The M.2 NGFF series, an evolution from mini and half-mini cards, is optimal for slender platforms, accommodating Wi-Fi, Bluetooth®, wireless WAN, and SSD devices while boosting PCIe Gen 3, SATA 3, SATA I/O, and USB 3.0 performance.

Features:

- **Data Transfer Speed:** Supports 32Gb/s for fast connectivity
- **High-Density Interface:** 67 positions with a 0.50mm pitch
- **Keying Options:** B-, E-, and M-key configurations
- **Stack Height Flexibility:** 4.2mm and 8.5mm
- **Module Compatibility:** Works with single- and double-sided modules
- **Signal Integrity:** Impedance-matched transmission paths



For full product
info and datasheet
[Click here](#)

Attend

ATTEND Technology is the leading provider of professional connectivity solutions specialized in various connectors and cable products, including memory card socket, PCB card socket, I/O connector, M-series connector, and cable assembly.

