

Molex

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MicroTCA Chassis

MicroTCA is emerging as an attractive form factor for low-end equipment and multiple applications. To enable customers to quickly develop MicroTCA systems, Molex has collaborated with Simon Industries to offer a small and sophisticated development chassis. It is equipped with the Molex backplane and connector, as well as an AC-to-DC power supply (mounted at the rear of the chassis). This makes it an ideal chassis to place on the desk lab bench for development and testing of cards, software, and middleware. The full redundancy capability of our dual-star backplane allows customers to test the functionality of their management chips as well as fail-over capability.



FEATURES

- ✦ Small, convenient size: 17.25" wide x 7.13" high x 10" deep (438 mm x 181 mm x 254 mm)
- ✦ Air input from all four sides; exhaust from three sides and the top enables full cooling functionality in 4U height
- ✦ Four compact slots to allow either 10 full-height slots or four compact and eight full-height slots (12 total)
- ✦ Excellent for new generation testing that requires higher speeds
- ✦ 10 Gbps backplane installed for direct comparison of Molex to other backplane solutions in a similar card cage
- ✦ Power supply on rear converts 110 or 220 VAC to 48 VDC that is wired to the front

For more information, contact: microtca@molex.com

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