

Patented aluminum guide deck system meets IEEE1101.10 standards.

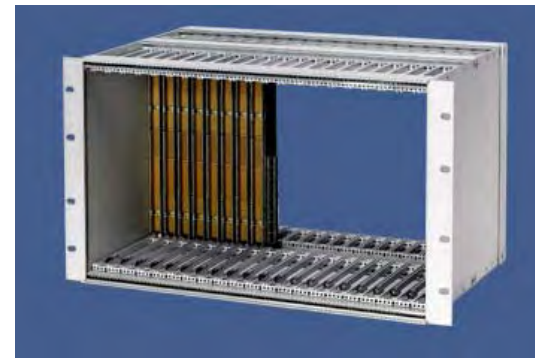
Extruded aluminum guide decks for CompactPCI VME64x, VXS & VPX.

Triple E offers the first all aluminum IEEE1101.10 card guide deck, a significant improvement compared to conventional guide decks utilizing plastic card guides. This unique all aluminum guide deck system provides a strong, durable and rugged assembly making it the best choice for rugged COTS applications. Unlike plastic card guides, the solid aluminum design eliminates the risk of breaking, out-gassing or burning in harsh commercial, industrial and military environments.

Our card guides are securely attached to rail extrusions using 6-32 stainless steel screws, thus eliminating the possibility of un-used guides falling out.

With Triple E's patented all aluminum extruded card guides and our extensive in-house machining capability, the custom possibilities are virtually unlimited.

The 901 series card guide / clusters can be retrofitted into most enclosure designs that are already fitted with plastic card guides.



Complete standard and custom cardframes are available

Key information:

- ✓ All aluminum extruded card guide clusters (Patent No. 5,506,751)
- ✓ Accepts standard 0.062 thick PCB
- ✓ Standard 4HP (0.80") card pitch
- ✓ Available in standard 160mm card depths'
- ✓ No plastic parts used in fabrication or assembly
- ✓ All surfaces finished with a durable smooth aluminum powder coat over clear chromate, except where conductivity is required.

Industry standards:

- ✓ IEEE1101.10 and IEEE1101.11
- ✓ Designed to meet shock per MIL-STD-901
- ✓ Designed to meet vibration per MIL-STD-167

