

## Versatile KM6 card cage family for all applications



Verotec offers four different variants of KM6 subracks, each optimised for specific applications. All meet IEC60297-3, are the most versatile and configurable systems on the market and are available ex-stock with no minimum order value.

For light and medium duty applications, the KM6-II, which features two-screw fixing of all tiebars to give an exceptionally rigid assembly, is available in heights of 3, 4, 6 and 9U, widths of 24, 42, 60 and 84HP and depths of 160, 240, 300, 360 and 420mm. The KM6-RF subrack range also meets the requirements of IEEE 1101.10/11, required by VME64x, cPCI, VPX and PCI specifications for the telecoms, medical and instrumentation markets. RFI shielding, support for RTM, front panel ESD and coding and injector/extractor handles are all provided as part of the system.

The KM6-HD subrack system is designed for military and transport application where a rugged system offering resistance to shock and vibration is required. Built to meet MIL-STD-167, its features include positive guide retention, heavy two screw fixing tiebars, 3mm thick side plates and rack angles with a conductive finish throughout. The KM6-HD subrack accepts standard Eurocards in 3, 6 and 9U heights with depths of up to 400mm. For high volume, cost sensitive applications, the KM6-EC, which preserves the build quality and versatility of KM6-II, is a cost-reduced system featuring lighter extrusion profiles, single-point tiebar fixings and Zintec side plates.

Supplied in kit form or as individual component parts, all versions of the KM6-II family includes a wide range of accessories, including guides, front panels, plug-in

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modules, plain and ventilated covers and doors. In-house modifications of all four families, typically consisting of different sizes, alternative finishes, surface printing and special machining are available on short lead times to reduce ttm.

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