



Ultima QC 4U chassis

The Ultima QC offers new levels of performance using Intel Core i7 processors and Nvidia graphics, providing top end processing performance, comprehensive system expansion and drive support. This enhanced feature set is coupled with a rugged chassis system and the longevity of supply associated with all Blue Chip Technology products. The system interior features card support guides and clamps, shock mounted drive bay cages. The housing also supports CPU diagnostics, which monitor internal temperatures and voltage rails, dual redundant power supply and RAID storage for increased system reliability.

Supporting Core i7 processors or Intel's Xeon 3500 and 5500 series CPUs, the Ultima QC industrial computer is the perfect choice for the most demanding processor-intensive applications, including surveillance, signal processing, machine control and image processing, as well as in general purpose industrial system-level applications. Using 4 GB DDR3 DIMMs, you can reach a total memory capacity of 24 GB; unbuffered DDR3-800, 1066, and 1333 memory is supported. Two Intel 82547L controllers provide dual Gigabit Ethernet connections. The expansion possibilities are ensured by a useful combination of two fully featured x16 PCI Express 2.0 slots and 1 (x4) PCI-Express slot. In addition to this 2 x 64-bit 133/100MHz PCI-X and 1 x 32-bit PCI slots are available for any required legacy workstation/server cards.

The Ultima is a premium, semi-customisable chassis for applications requiring a superior industrial platform. The stainless steel chassis is as durable as it is attractive; its polished lines reflect Blue Chip Technology's reputation for outstanding quality and design.