Ampro Delivers

Would you trust your embedded system to a desktop motherboard?

For over 20 years, Ampro has contributed to the success of system companies large and small by providing rugged quality SBCs in the PC/104 and EBX form factors it invented and by providing the first rugged ETX module for hostile environments. Ampro's EPIC and Mini-ITX products set a new standard for low-cost boards by providing embedded quality features not available with desktop quality boards.

Ampro Rugged Quality	Ampro Embedded Quality	Competitor's Desktop Quality
• Ampro LittleBoard • Ampro CoreModule • Ampro MiniModule • Ampro ETX • Ampro EnCore	• Ampro ReadyBoard • Ampro MightyBoard	Compare to desktop motherboards
Designed for embedded	Designed for embedded	Derived from PCs
For harsh environments	For commercial and industrial environments	For office use
–40°C to +85°C	0 to +60°C	0 to +40°C
Soldered CPU	Soldered CPU	Socketed CPU
Fanless	Fanless	Fan/CPU cooler
Commercial and industrial grade	Commercial grade components	Commercial grade components
Shock, vibration, HALT	N/A	N/A
High MTBF	Average MTBF	Low MTBF
High temp plastic connectors	Low temp plastic connectors	Low temp plastic components
PC/104 or mezzanine expansion	PC/104 or PCI slot expansion	PCI slots
Minimum jumper setup—software controls options	Minimum jumper setup—software controls options	Extensive jumper setup required
Embedded BIOS extensions	Embedded BIOS extensions	Desktop BIOS
Change notifications	Change notifications	Components change without notice
Single input voltage	Single input voltage	Multiple input voltages
Minimum 3 year warranty	Minimum 1 year warranty	90 day warranty typical
Conformal coating available	N/A	N/A
End-of-life notification and last-time-buy opportunity	End-of-life notification and last-time-buy opportunity	No last-time-buy opportunity