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## M2BBX Base Board

EPIC form factor	Ready for one M2 PCI/104-Express™ CPU board
PCI Express® support	1 x1 slot
PCI Express® Mini Card support	2 PCI Express® Mini Card sockets with USB 2.0 support
Gigabit Ethernet	Up to 2 ports
USB 2.0 support	Up to 3 host ports and 1 client port
32-bit PCI™ bus	PC/104-Plus connector
COM ports	2 RS-232 on DSUB connector and 1 RS-422 on internal header
LVDS interface	24-bit dual channel LVDS
Backlight power and control	Yes, on internal headers
DVI	1 DVI-D port
Sound	HD Audio interface Line IN, Line OUT and Mic IN on audio jack S/PDIF OUT on internal connector
Health monitoring and management	Power management, hardware monitoring and Watchdog
Power supply	ATX power and control signals / 18V - 32V single power supply
Max. operating temperature	0°C to +60°C ambient or 0°C to +70°C at any point on the surface
Max. storage temperature	-20°C to +85°C
Size approx.	165 mm x 115 mm

