

Selection Guide

ATX / Micro-ATX CPU Boards

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2 Artikel aus dem Bereich
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ATX CPU Board 912



Micro-ATX CPU Board 890

ATX (305 x 244 mm)	x	-
Micro ATX (244 x 244 mm)	-	x
CPU	Intel® Q170 support LGA1151 socket for 6th gen. (and next generations) Intel® Core i7 / i5 / i3 and Intel® Celeron® processors	2nd generation Intel Core Workstation processor
CPU Socket	LGA1151	LGA 1155
FSB Frequency	-	-
Chipset	Intel® Q170 PCH	Intel C206 Platform Controller Hub
BIOS	AMI system BIOS	AMIO BIOS
Watchdog Timer	-	-
Maximum Equipment	64GB	32GB
SDRAM	-	x
DIMM / MemorySocket	4x DDR4 dual channel long DIMM	DDR3
FDD	-	-
Compact Flash	-	-
SD	-	-
HD SATA	4x	6x
HD PATA	-	-
Graphic Interface	1x VGA/CRT, 2x HDMI	1x VGA/CRT, 1x DVI
Interface COM	5x RS232, 1x RS232/422/485	2x RS232
Interface USB	4x USB 2.0, 10x USB 3.0	10x USB 2.0
Interface IEEE1394	-	-
Interface LAN	2x 10/100/1000 BASE-T	2x 10/100/1000 BASE-T
Interface IO	4x In, 4x Out GPIO	4x In, 4x Out GPIO
IrDA	-	x
LPT	-	-
PS/2	1x	1x
Audio	Line-In, Line-Out, Mic-In	Line-In, Line-Out, Mic
PCI	4x	-
PCIe	1x PCIe x16, 2x PCIe x4	1x PCIe x16, 1x PCIe x8, 2x PCIe x4
Input Voltage Nominal	12VDC	12VDC
Battery	-	-
Operating Temperature	0°C to 60°C	0°C to 60°C
Storage Temperature	-40°C to 85°C	-20°C to 85°C
Relative Humidity	10% to 90% (operating), 5% to 95% (non-operating), non-condensing	10% to 90%, non-condensing
Certification	CE, Class A FCC	CE, FCC
Dimensions	305 x 244mm (L x W)	224 x 224mm (L x W)
Case	Industrial	Industrial
Bestellinformation	Artikel-Nr. PBAS5119 ATX CPU Board 912, Intel Core / Celeron 6th gen., Q170 , 4x SATA3, 14x USB, 1x PCIe x16, 2x PCIe x4, 4x PCI, VGA, 2x HDMI	Artikel-Nr. PBAS5122 Micro ATX CPU Board 890, Intel Core 2nd gen., C206, 6x SATA, 10x USB, 1x PCIe x16, 1x PCIe x8, 2x PCIe x4

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