

PC Industriali

Serie GO-120ATXR - Tower / Box per Motherboard

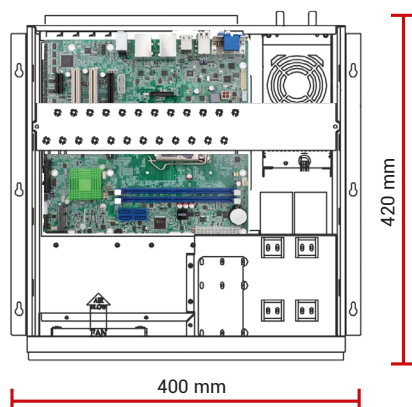


PC Node

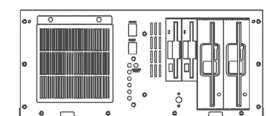
Configurato su richiesta

Burn in climatico su ogni apparato

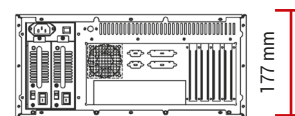
Test Report di collaudo



Fronte



Retro



Chassis

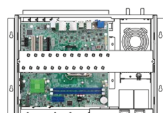
IP-200- Rev.17

Dimensioni	Tower Box - 400 x 177 x 420 mm
Montaggio	Montaggio a muro o a pannello
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX 9.6"x9.6"
Varianti	- GO-120ATXR-USB: PC Node colore nero - GO-120ATXR-W-USB: PC Node colore beige
Drives	Esterni: 2 x 5.25", 2 x 3.5"; Interni: 1 x 3.5"
Ventilazione	1 x ventola 120mm (= 90CFM cad.)
Filtri	1 filtro per l'aria rimovibile dal fronte lavabile
Led sul fronte	Power On/Off, funzionalità HDD, Fan e temperature
Pulsanti	Power On/Off, System Reset
Fronte	Porta frontale con serratura, 1 x USB
Retro	Alloggiamento per 4 bracket full size
Colore	Nero, beige o altri colori su richiesta
Shock	15g durata 11ms - EN 60068-2-27
Vibrazioni	10-150Hz: 1G - EN 60068-2-6
Umidità	10 - 95% non condensata
Temperatura	Operativa 0°C... +50°C Storage -20°C... +70°C

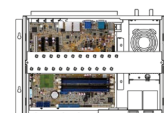
Complementi

Storage	- Dischi interni HDD / SSD / M.2 - Cassetti estraibili singoli o multipli per HDD / SSD / U.2 - Soluzioni SATA / SAS / NVMe
Media	- CDROM, CD RW, COMBO, DVD, DVD RW: IDE - SATA - FDD 144MB 3.5" - Tastiera beige/nera italiana/inglese - Mouse ottico
Controller RAID	SATA / SAS / NVMe
Schede I/O	- Ethernet Server Adapter - GPGPU / Schede Video - Schede Multi-Head - Schede I/O Analogiche e Digitali - Schede FPGA - Schede MULTISERIALI - Frame Grabber - MIL-1553 / ARINC 429 / ARINC 418
Sistemi Operativi	- Windows® versioni Enterprise / Embedded - Windows® versioni Server - Linux

Motherboard



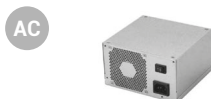
IMB-H110



IMB-Q870-i2

CPU Preferred	• i7-7700: 4C 3.6GHz, 65W • i7-6700: 4C 3.4GHz, 65W • i5-6500: 4C 3.2GHz, 65W • i3-6100: 2C 3.7GHz, 51W	• i7-4770S: 4C 3.1GHz, 65W • i5-4570S: 4C 2.9GHz, 65W • i3-4330: 2C 3.5GHz, 54W
Chipset	Intel H110	Intel Q87
RAM	DDR4 - 2133, 2 x DIMM, max. 64GB	DDR3 - 1600/1333, 4 x DIMM, max. 32GB
Graphics	VGA, DVI-I, LVDS, iDP	VGA, DVI-D, HDMI, iDP
Ethernet	2 GbE	2 GbE
SATA ports	4 x SATA 600	4 x SATA 600 (support RAID 0,1,5,10)
M.2 ports	--	--
USB	8 x USB 2.0/ 4 x USB 3.0	8 x USB 2.0/ 4 x USB 3.0
COM	10 x RS-232 2 x RS 232/422/485	5 x RS-232 1 x RS 422/485
Other	Audio, PS2	Audio, PS2
Expansion slots	1*PCI-E x16, 1*PCI-E Mini card, 1*PCI-E x1, 2 x PCI	1*PCI-E x16 (Gen 3), 1*PCI-E x1, 1*PCI-E x4, 1 x PCI
I/O shield	4 x USB 3.0, 6 x USB 2.0, 1 x VGA, 1 x DVI-I, 2 x LAN, Audio	1 x PS2, 6 x USB, 1 x RS232, 1 x HDMI, 1 x VGA, 1 x DVI-D, 2 x LAN, Audio

Alimentatori



EN 62368

FSP600-80PSA
PS2 Single 600W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	16A	0.1A	0.5A	4A
Input 90~264VAC Full Range					
MTBF 100.000 h					
Dimensioni 150x86x140 mm					



EN 62368

Z-PSM-5760V
PS2 Single 760W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	55A	-	0.8A	3A
Input 90~264VAC Full Range					
MTBF 115.017 h					
Dimensioni 150x86x160 mm					



EN 62368

Z-MRPS2-500-2AC
PS2 Redundant 500W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
20A	20A	40A	0.3A	0.5A	3A
Input 90V~264VAC					
MTBF >100.000 h					
Dimensioni 150x84x190 mm					



EN 62368

BES-540C
PS2 Single 400W 24VDC

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	30A	-	0.8A	3.5A
Input 20VDC...36VDC					
MTBF 121.000 h					
Dimensioni 150x86x140 mm					



Z-BMRW-5360V4V
PS2 Redundant 360W 24VDC

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	28A	-	0.8A	3.5A
Input 18VDC...36VDC					
MTBF 125.331 h					
Dimensioni 150x86x185 mm					



EN 62368

BES-540T
PS2 Single 400W -48VDC

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	32A	-	0.8A	3.5A
Input -36VDC...72VDC					
MTBF 143.878 h					
Dimensioni 150x86x140 mm					



Z-DMRW-5600V4V
PS2 Redundant 600W -48VDC

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	45A	-	0.8A	3.5A
Input -36VDC...72VDC					
MTBF 120.000 h					
Dimensioni 150x86x185 mm					