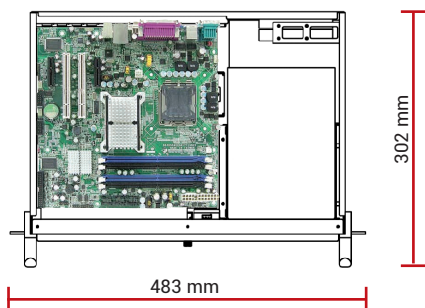


PC Industriali

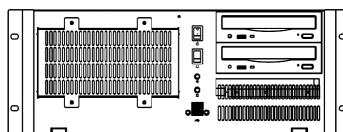
Serie GO-406ATXR - Chassis per Motherboard



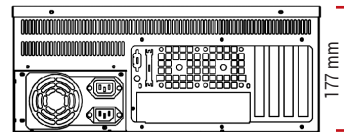
PC Industriale 4U
Configurato su richiesta
Burn in climatico su ogni apparato
Test Report di collaudo



Fronte



Retro



Chassis

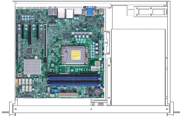
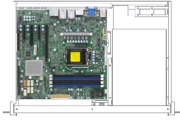
IP-241 - Rev.15

Dimensioni	Chassis 4U - 483 x 177 x 302 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 9.6" x 9.6"
Varianti	GO-406ATXR: Chassis colore nero
Drives	2 x 5.25" + 4 x 2.5" interni
Ventilazione	2 x ventole 92mm (= 51 CFM cad.)
Filtri	1 filtro per l'aria rimovibile dal fronte lavabile 30ppi
Led sul fronte	LED per Power e funzionalità HDD
Pulsanti	Power On/Off e System Reset
Fronte	Sportello con vite imperdibile
Retro	Alloggiamento per 4 bracket full size
Altro	Struttura per drives Barra di ritenzione schede ad altezza regolabile
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	• Masterizzatore DVD • Lettore interno CFLASH, Memory Stick, SD Card, SDHC etc. • 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

	 MBD-X13SAQ	 MBD-X12SCQ
CPU Preferred	• i7-12700E: 12C, 1.60GHz, 65W • i5-12500E: 6C, 2.90GHz, 65W • i3-12100E: 4C, 3.20GHz, 60W • i7-13700E: 16C, 1.90GHz, 65W • i5-13500E: 14C, 4.40GHz, 65W • i3-13100E: 4C, 3.30GHz, 60W	• i7-11700: 8C, 2.5GHz, 65W • i5-11500: 6C, 2.7GHz, 65W • i7-10700E: 8C, 2.9GHz, 65W • i5-10500E: 6C, 3.1GHz, 65W • i3-10100E: 4C, 3.2GHz, 65W
Chipset	Intel Q670E	Intel Q470E
RAM	DDR5 - 4400, 4 x DIMM, max. 128GB	DDR4 - 2933, 4 x DIMM, max. 128GB
Graphics	VGA, DP, DVI-D, HDMI	VGA, DP, DVI-D, HDMI
Ethernet	2 GbE	2 GbE
SATA ports	6x SATA 600	6x SATA 600
M.2 ports	1x M.2 M Key 2280/22110 PCI-E	1x M.2 M Key 2242/2280 PCI-E
USB	4x USB 2 (2 via header; 2 rear Type A) 6x USB 3.2 (4 via header; 2 rear Type A) 2x USB 3.2 rear type C	6 x USB 2.0 6 x USB 3.1
COM	6x COM via header	4x COM via header
Expansion slots	1* PCI-E 5.0 x16, 1* PCI-E 4.0 x4 (in x8 slot), 1* PCI-E 3.0 x4, 1* PCI-E 3.0 x2 (in x4 slot), 1 PCI-E 4.0 x4 SlimSAS	1*PCI-E 3.0 x16, 1*PCI-E 3.0 x8, 2*PCI-E 3.0 x4
I/O shield	VGA, HDMI, DP, DVI, 2x 2.5GbE, Audio, 2x USB 2.0, 4x USB 3.2 	2x GbE, 6x USB, 1x DVI-D, 1x VGA, 1x DP, 1x HDMI, Audio 

Alimentatori

AC



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

DC



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

DC



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



GO-406ATXR
Vista dall'alto
senza copertura superiore