

PC Industriali

Serie GO-B06 - PC Box per motherboard



PC Box

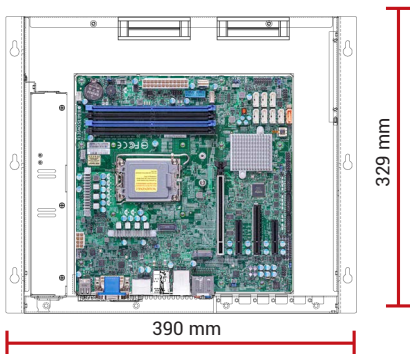
Sei slot Full Height

Soluzione I/O frontali

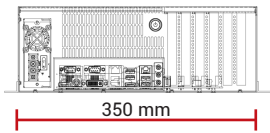
Configurato su richiesta

Burn in climatico su ogni apparato

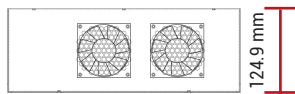
Test Report di collaudo



Fronte



Retro



Chassis

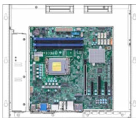
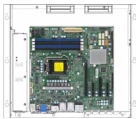
IP-371 - Rev.3

Dimensioni	350(L), con staffe 390(L) x 124,9(A) x 329(P) mm
Montaggio	Montaggio a muro o a pannello (staffe incluse)
Materiale	Acciaio pre-zincato
Architettura	Motherboard 9.6" x 9.6", schede full height
Varianti	GOB-B06: PC Box colore nero
Baie interne	1x 2.5" interno
Ventilazione	2 x ventole 80mm PWM
Pulsanti	Power On/Off con led integrato
Fronte	I/O shield motherboard e bracket schede integrate
Alimentazione	Alimentatore 1U - Power input frontale, reverse air flow Versione AC o DC
Slot di espansione	6 slot Full Height (4x slot motherboard + 2x bracket)
Colore	Nero o altri colori su richiesta
Shock	5g 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 • Disk on module • Modulo M.2
Media	• Tastiera beige/nera italiana/inglese • Mouse ottico
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	• i7-13700E: 16C, 1.90GHz, 65W • i5-13500E: 14C, 4.40GHz, 65W • i3-13100E: 4C, 3.30GHz, 60W • i7-12700E: 12C, 1.60GHz, 65W • i5-12500E: 6C, 2.90GHz, 65W • i3-12100E: 4C, 3.20GHz, 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 (profondità max 225 mm)

AC





EN 62368

Z-P1H-5700G-FLO-CC

1U Single 700W Air Flow CC

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
18A	18A	58A	-	0.5A	3A

Input

100 ~ 264VAC Full Range

MTBF

204.972 h

Dimensioni

100x40.5x225 mm

DC



EN 62368

Z-BN1H-5750V-FLO-CC

1U Single 750W 24VDC Air Flow CC

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	60A	-	0.8A	3.5A

Input

18V ~ 36VDC

MTBF

146.923 h

Dimensioni

100x40.5x225 mm