PC Industriali
Serie GO-B01 - PC Box per Motherboard

Chassis

IP-261- Rev.11

Dimensioni	PC Box - 350 x 89 x 337 mm
Montaggio	Wallmount - GO-B01-W Staffe di fissaggio (incluse) Rack 19" - GO-B01-R Kit Rackmount
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 9.6" x 9.6"
Varianti	GO-B01: PC Box Desktop colore nero
Drives	Frontali: 1 x Slim CD-ROM Interni: 2 x 2.5" ODD; 1 x 3.5" ODD (senza CD slim)
Ventilazione	2 x ventole 60mm (= 23.5CFM cad.)
Led sul fronte	LED per Power On/Off e funzionalità HDD
Pulsanti	Power On/Off e System Reset
Fronte	2 x USB
Retro	Alloggiamento per 4 bracket low profile
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

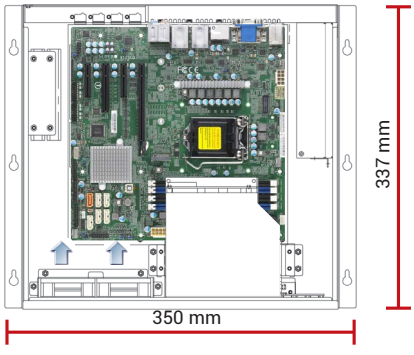
Storage	• Disk on Module • Modulo CFAST estraibile • 2.5" SATA / SAS SSD / HDD
Media	• DVD slim • Tastiera beige/nera italiana/inglese • Mouse ottico
Schede I/O	• Ethernet Server Adapter • GPGPU / Schede Video • Schede Multi-Head • Schede I/O Analogiche e Digitali • Schede FPGA • Schede MULTISERIALI • Frame Grabber • MIL-1553 / ARINC 429 / ARINC 418
Sistemi Operativi	• Windows® versioni Enterprise / Embedded • Windows® versioni Server • Linux

PC Node per uso Desktop, Wallmount, Rack 19"

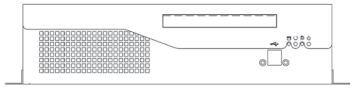
Configurato su richiesta

Burn in climatico su ogni apparato

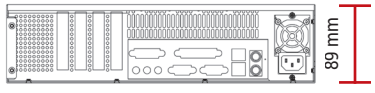
Test Report di collaudo



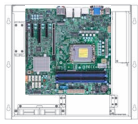
Fronte



Retro



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 (profondità max 150 mm)

AC

EN 62368

FSP300-50FFB
FLEX 300W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
12A	14A	24A	-	0.3A	2.5A
Input	90 ~ 264VAC				
MTBF	100.000 h				
Dimensioni	81.5x40.5x150 mm				

AC

EN 62368

FSP500-50FDB
FLEX 500W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
14A	16A	41A	-	0.5A	3A
Input	90 ~ 264VAC				
MTBF	100.000 h				
Dimensioni	81.5x40.5x150 mm				

Complementi

GO-B01-R
Kit Rackmount
(ordinare separatamente)

GO-B01-W
Staffe di fissaggio
(incluse)

GO-B01
Vista dall'alto
senza copertura superiore