

Serie GO-B02

Chassis Book-mount per Motherboard



Chassis

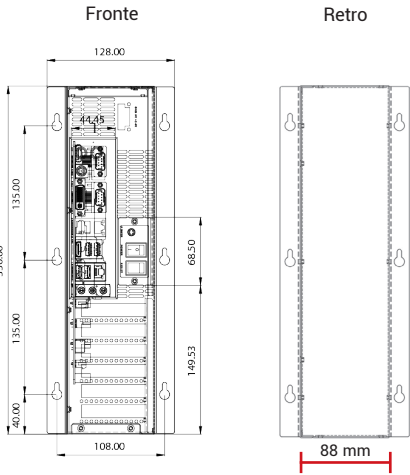
IP-352- Rev.8

Dimensioni	Chassis - 350(A) x 88(L) x 279(P) mm
Montaggio	Book-mount (staffe incluse) e Desktop
Materiale	Acciaio pre-zincato
Architettura	Motherboard 9.6" x 9.6", schede low profile
Varianti	GOB-B02: Chassis Book-mount colore nero
Drives	Lettore Cfast opzionale
Ventilazione	2 x ventole PWM 60mm
Led sul fronte	LED per Power On/Off e funzionalità HDD
Pulsanti	Power On/Off e System Reset
Fronte	I/O shield motherboard e bracket schede integrate
Alimentazione	Alimentatore 24VDC - Power input frontale Versione AC su richiesta
Slot di espansione	6 slot low profile
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

- Sei slot Low Profile
- Soluzione I/O frontali
- Configurato su richiesta
- Burn in climatico su ogni apparato
- Test Report di collaudo

Complementi

Storage	• Disk on Module • Modulo CFAST estraibile • M.2 Interface: 1 PCI-E 3.0 x4 NVMe • M.2 Form Factor: 2242/2280 • M.2 Key: M-Key
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	1x VGA, 1x HDMI, 1x DP, DVI, 2x 2.5GbE, 2x USB 2.0, 4x USB 3.2, Audio	1x VGA, 1x HDMI, 1x DP, 1x DVI-D, 2x GbE, 6x USB, Audio
		

Alimentatori

DC

PSU-DC401W
1U Open Frame 400W

Input 6 ~ 36VDC

