

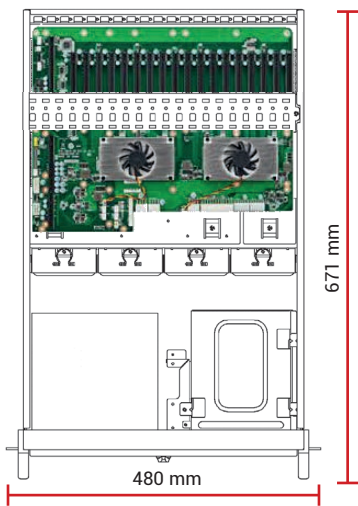
PC Industriali

SERIE GO-432SR - CHASSIS PER SBC 1.3

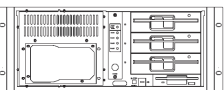


Caratteristiche

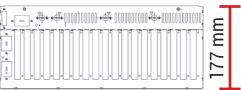
- PC Rackmount per backplane passivo PICMG 1.3
- Fino a 11 slot PCIe disponibili
- Totalmente configurabile dall'utente
- Burn in climatico e Test Report di collaudo
- Garanzia 2 anni



Fronte



Retro



Informazioni Tecniche

IP-242- Rev.2

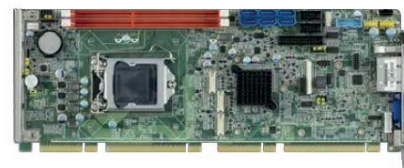
Dimensioni	480 x 177 x 671 mm
Alloggiamento	• GO-432SR: Chassis 4U per montaggio a rack 19" per backplane passivo PICMG 1.3, colore nero • GO-432SR-W: Chassis 4U per montaggio a rack 19" per backplane passivo PICMG 1.3, colore beige
Drives Frontali	3 x 5.25" + 1 x 3.5"
Ventilazione	4 x 90mm (= 51 CFM cad.) ventole Ball Bearing
Filtri	2 filtri per l'aria rimovibili dal fronte lavabili 30ppi
Led sul fronte	Temperatura nei limiti, funzionamento ventole, power, HDD
Pulsanti	Power On/Off e System Reset
Fronte	Porta drives con serratura
Retro	Alloggiamento per 19 bracket full size e 2 x power input
Altro	Struttura per drives ammortizzata Barra di ritenzione schede ad altezza regolabile
Colore	Nero 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
Temperatura Storage	-20°C ... +70°C

Complementi

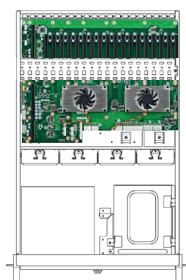
Storage	• Dischi interni HDD / SSD / M.2 • Cassetti estraibili singoli o multipli per HDD / SSD / U.2 • Soluzioni SATA / SAS / NVMe
Media	• Masterizzatore DVD • Lettore interno CFLASH, Memory Stick, SD Card, SDHC etc. • Tastiera beige/nera PS2/USB italiana/inglese • Mouse ottico PS2/USB
Controller RAID	SATA / SAS / NVMe
Schede aggiuntive	• 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
Guide	Guide telescopiche per montaggio a rack
Sistemi Operativi	• Windows® 7 Pro / Ultimate • Windows® 10 IoT Enterprise 2016

Single Board

CPU/Cache	Intel® Core™ i7/i5/i3 LGA1150 processors
Chipset	Intel® Q87 chipset
BIOS	AMI® 128Mbit SPI Flash
RAM	Dual channel (Non-ECC) DDR3 1333/1600 UDIMM 16 GB (8 GB per DIMM) - DDR3 240-pin DIMM x 2
Ethernet	- Interface: 10/100/1000 Mbps - Controller: LAN 1: Intel® I217LM / LAN 2: Intel® I211AT - Connector with LED: 2 x RJ45
Graphics	Controller with Intel® HD Graphics, VRAM, CRT, DVI-D Triple Display (CRT+DP/DVI-D+DP/DVI-D)
Storage	6x SATA3 and SW Raid 0, 1, 5, 10
USB	1x USB 3.0 ports 9x USB 2.0 USB2.0 (Pin-header*4+USB Type A*1+ 4 on backplane) 2x USB 3.0 (pin header)
Video	1x VGA port
Serial Port	2x COM ports
Bus	- PCI-Express: One x16 plus four x1 to backplane - PCI: Four 32-bit 33 MHz PCI Masters to backplane
I/O shield	1x PS/2 1x VGA 2x LAN 1x USB 3.0



Backplane



17 x PCIe x16
1 x PCIe x4

Alimentatori (profondità max 200 mm)



EN 62368



Z-MRG-5800V4V-RL					
PS2 Redundant 800W Rear Loading					
Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
32A	32A	65A	-	0.8A	3.5A
Input					
90~264VAC Full Range					
Potenza 800W					
T. Operativa -0°C ... +40°C					
MTBF 127.078 h					
Dimensioni 150x86x200 mm					



GO-432SR
Vista frontale chiusa



GO-432SR
Vista posteriore