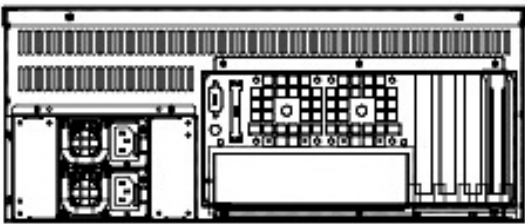
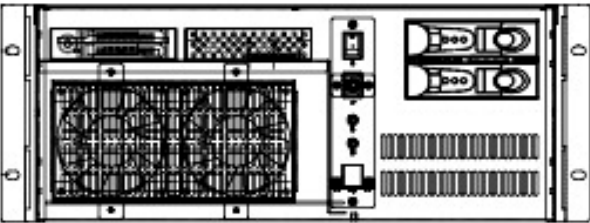
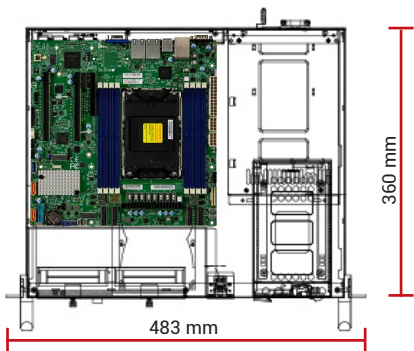


PC Industriali

Serie GOI-436 - Chassis per Motherboard



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



Chassis

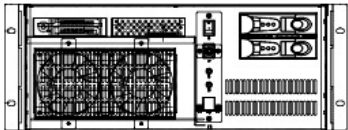
IP-372- Rev.1

Dimensioni	Chassis 4U - 483 x 177 x 360 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 9.6" x 9.6"
Varianti	GOI-436: Chassis con ventole PWM, colore nero
Drives	2 x 3.5" estraibili + 2 x 2.5" estraibili + 1 x 3.5" interno
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	2 x USB 3.0
Retro	Alloggiamento per 4 bracket full size
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

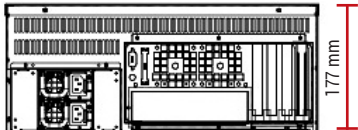
Complementi

Storage	• Dischi interni HDD / SSD / M.2 • Cassetti estraibili singoli o multipli per HDD / SSD / U.2 • Soluzioni SATA / SAS / NVMe
Media	• 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
Guide	Guide telescopiche per montaggio a rack
Sistemi Operativi	• Windows® versioni Enterprise / Embedded • Windows® versioni Server • Linux

Fronte

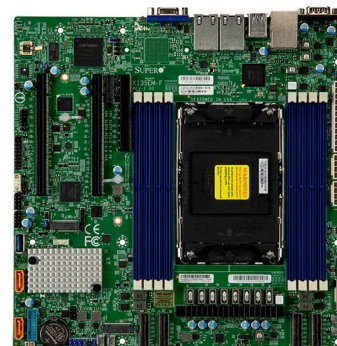


Retro



Motherboard: MBD-X13SEM-F

CPU/Cache	5 th /4 th Gen Intel® Xeon® Scalable processors, Single Socket LGA-4677 (Socket E) supported, CPU TDP supports Up to 350W TDP
Chipset	Intel® C741 Chipset
RAM	Up to 2TB 3DS ECC RDIMM, DDR5-5600MT/s (1DPC) in 8 DIMM slots
Network Controllers	Dual LAN with 1GbE with Intel® I350
Graphics	1x Aspeed AST2600 BMC port
Serial ATA	10x SATA3 (6Gbps) port(s) with RAID 0,1,5,10
LAN	2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port
USB	6x USB 2.0 port(s) (4 via header; 2 rear) 5x USB 3.2 Gen1 port(s) (2 via header; 2 rear; 1 type A)
Video	1x VGA D-Sub Connector port
Serial Port	1 COM Port (1 rear)
Expansion slots	• PCIe 2x PCIe 5.0 x16, 1x PCIe 5.0 x8, 4x PCIe 5.0 x8 MCIO connector • M.2 M.2 Interface: 2 PCIe 4.0 x2 Form Factor: 2280/22110 Key: M-Key
I/O shield	2x LAN; 2x USB 2.0; 2x USB 3.2, 1x VGA; 1x COM, 1x IPMI_LAN 



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 140x86x150 mm					

AC



EN 62368

Z-MRPS-500-2AC
PS2 Redundant 500W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
20A	20A	40A	0.3A	0.5A	3A
Input 90~264VAC					
MTBF >100.000 h					
Dimensioni 150x84x190 mm					

DC



Z-EMRZ-5600K2V
PS2 Redundant 600W 110V

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
20A	20A	50A	-	0.5A	3.5A
Input 110V ~ 240VDC					
90V ~ 264VAC					
MTBF 196.000 h					
Dimensioni 150x86x222 mm					