Serie GOI-257V

Chassis per Motherboard





Chassis

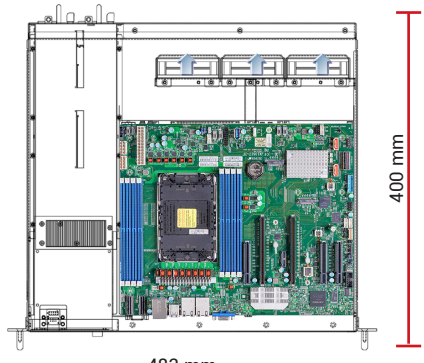
IP-368- Rev.5

Dimensioni	Chassis 2U - 483 x 88 x 400 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 12" x 10"
Varianti	GOI-257V: Chassis con ventole PWM, colore nero
Drives	1 x 3.5"
Ventilazione	3 x ventole 80mm (= 42.5 CFM cad.)
Led sul fronte	LED per Power e funzionalità HDD
Pulsanti	Power On/Off e System Reset
Fronte	2 porte USB 3.0 I/O shield della motherboard Alloggiamento per 7 bracket low profile
Colore	Nero
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

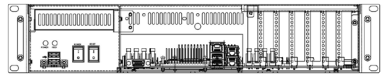
Complementi

Storage	• Dischi interni HDD / SSD / M.2 • Cassetti estraibili singoli o multipli per HDD / SSD / U.2 • Soluzioni SATA / SAS / NVMe
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 } Low Profile
Sistemi Operativi	• Windows® versioni Enterprise / Embedded • Windows® versioni Server • Linux

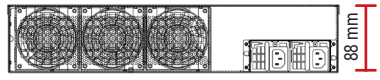
- Soluzione I/O frontali
- Configurato su richiesta
- Burn in climatico su ogni apparato
- Test Report di collaudo



Fronte



Retro



Motherboard

				
	MBD-X13SEI-TF	MBD-X12DPL-NT6 MBD-X12DPL-i6	MBD-X12SPI-TF	MDB-X11DPL-i
CPU Preferred	• XEON GOLD 6430: 32C, 2.10GHz, 270W • XEON GOLD 5420+: 28C, 2GHz, 205W • XEON GOLD 5433+: 20C, 2.30GHz, 160W	• XEON GOLD 6326 (16C/2,9GHz/185W) • XEON GOLD 6330 (28C/2,0GHz/205W) • XEON GOLD 6348 (28C/ 2.60 GHz / 235W)		• XEON GOLD 6126: 12C, 2.60GHz, 125W • XEON GOLD 5220T: 18C, 1.90GHz, 105W • XEON GOLD 5120T: 14C, 2.2GHz, 105W • XEON SILVER 4216: 16C, 2.10GHz, 100W • XEON SILVER 4108: 8C, 1.80GHz, 85W • XEON SILVER 4208: 8C, 1.80GHz, 85W
Chipset	Intel C741	Intel C621A		Intel C621
RAM	DDR5 - 5600MHz, 8 x DIMM, max. 2TB ECC REG.	DDR4 - 3200MHz, 8 x DIMM, max. 2TB ECC REG.		DDR4 - 2666/2400/2133MHz, 8 x DIMM, max. 1TB ECC REG.
Graphics	ASPEED AST2600 BMC			ASPEED AST2500 BMC VGA
Ethernet	2 x 10 GbE 1x IPMI LAN port	2 x 10 GbE (i6= 2 x GbE) 1 IPMI LAN port	2 x 10 GbE 1 IPMI LAN port	2 GbE + 1 IPMI LAN port
SATA ports	10 x SATA3 (support RAID 0,1,5,10)	14 x SATA3 (2 x DOM) (support RAID 0,1,5,10)	10 x SATA3 (support RAID 0,1,5,10)	10 x SATA3 (2 x DOM) (support RAID 0,1,5,10)
M.2 slots	2 x M.2 NVMe; M-Key, 2280/22110		1 x M.2 SATA / NVMe; M-Key, 2280/22110	1 x M.2 PCIe 3.0 x4
NVME Ports	2 x MCIO PCIe 5.0 x8	1 x PCIe 4.0 NVMe x8	1 x PCIe 3.0 NVMe x4	--
USB	2 x USB 2.0 4 x USB 3.2 Gen1 (2 rear; 1 via header; 1 type A)	5 x USB 3.2 (2 via header; 2 rear)	4 x USB 2.0 (2 via header; 2 rear) 5 x USB 3.2 Gen1 (2 via header; 2 rear)	4 x USB 2.0 3 x USB 3.0
COM	1 x COM (header)	1 x COM (1 header)	1 x COM (1 header)	1 x COM (1 header)
TPM	Yes			
Expansion slots	2 x PCIe 5.0 x16, 3 x PCIe 5.0 x8,	4 x PCIe 4.0 x16	2 x PCIe 4.0 x16, 1 x PCIe 4.0 x8 (in x16 slot), 2 x PCIe 4.0 x8	2 x PCIe 3.0 x16, 3 x PCIe 3.0 x8, 1 x PCIe 3.0 x4 (in x8)
I/O shield	1 x VGA, 2 x USB 2.0, 2 x USB 3.2 2 x 10 GbE, 1 x IPMI	1 x VGA, 4 x USB 3.2, 2 x 10GbE; 1 x IPMI	1 x VGA, 2 x USB, 2 x USB 3.2, 2 x 10GbE; 1 x IPMI	1 x VGA, 2 x USB 2.0, 2 x GbE, 1 x IPMI LAN

Alimentatori (profondità max 295mm)



AC

Z-M1R2-5600K2H-PM1.2
1U Redundant 600W

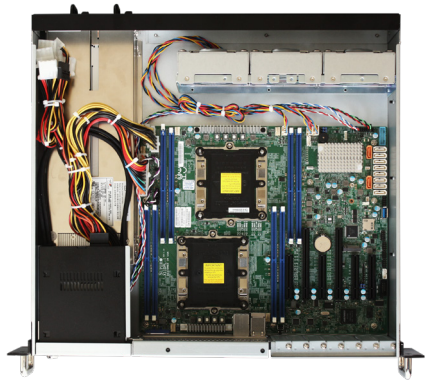
Input	100 ~ 264VAC



DC

Z-DM1R2-5500V0H
1U Redundant 500W -48VDC

Input	-36 ~ -72VDC



GOI-257V
Vista dall'alto senza copertura superiore