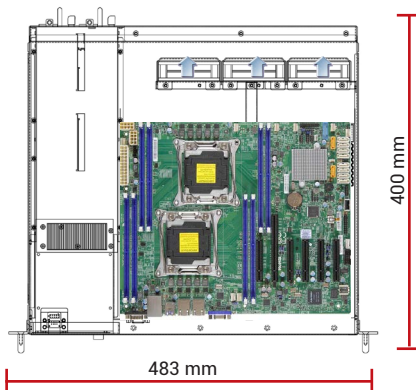


# Server Industriali

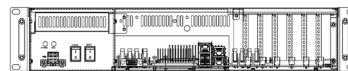
## Serie GOI-257 - Chassis per Motherboard



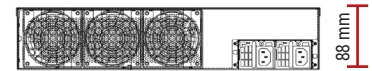
Server Industriale 2U  
 Soluzione I/O frontali  
 Configurato su richiesta  
 Burn in climatico su ogni apparato  
 Test Report di collaudo



Fronte



Retro



### Chassis

IP-368- Rev.3

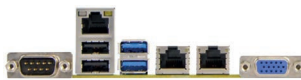
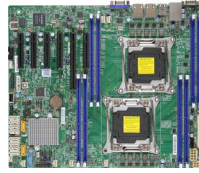
Dimensioni	Chassis 2U - 483 x 88 x 400 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 12" x 10"
Varianti	GOI-257V: Chassis con ventole PWM, colore nero
Drives	1 x 3.5"
Ventilazione	3 x ventole 80mm (= 42.5 CFM cad.)
Led sul fronte	LED per Power e funzionalità HDD
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	<ul style="list-style-type: none"> <li>Dischi interni HDD / SSD / M.2</li> <li>Cassetti estraibili singoli o multipli per HDD / SSD / U.2</li> <li>Soluzioni SATA / SAS / NVMe</li> </ul>	
Controller RAID	SATA / SAS / NVMe	
Schede I/O	<ul style="list-style-type: none"> <li>Ethernet Server Adapter</li> <li>GPGPU / Schede Video</li> <li>Schede Multi-Head</li> <li>Schede I/O Analogiche e Digitali</li> <li>Schede FPGA</li> <li>Schede MULTISERIALI</li> <li>Frame Grabber</li> <li>MIL-1553 / ARINC 429 / ARINC 418</li> </ul>	} Low Profile
Sistemi Operativi	<ul style="list-style-type: none"> <li>Windows® versioni Enterprise / Embedded</li> <li>Windows® versioni Server</li> <li>Linux</li> </ul>	

## Motherboard: MDB-x10DRL-i

<b>CPU Preferred</b>	<ul style="list-style-type: none"> <li>E5-2603V4: 6C, 1.7GHz, 85W</li> <li>E5-2620V4: 8C, 2.10GHz, 85W</li> <li>E5-2630V4: 10C, 2.2GHz, 85W</li> <li>E5-2640V4: 10C, 2.40GHz, 90W</li> <li>E5-2608LV3: 6C, 2GHz, 52W</li> <li>E5-2630V3: 8C, 2.40GHz, 85W</li> <li>E5-2640V3: 8C, 2.60GHz, 90W</li> </ul>
<b>Chipset</b>	Intel C612
<b>RAM</b>	DDR4 - 2400/2133/1866/ 1600MHz, 8 x DIMM, max. 1TB ECC REG.
<b>Graphics</b>	ASPEED AST2400 BMC VGA
<b>Ethernet</b>	2 GbE + 1 IPMI LAN port
<b>SATA ports</b>	10 x SATA 600 (support RAID 0,1,5,10)
<b>M.2 slots</b>	--
<b>NVME Ports</b>	--
<b>USB</b>	5 x USB 2.0 4 x USB 3.0
<b>COM</b>	2 x COM (1 header)
<b>Other</b>	TPM
<b>Expansion slots</b>	3x PCI-E 3.0 x8 1x PCI-E 3.0 x16 1x PCI-E 3.0 x4 (in x8) 1x PCI-E 2.0 x4 (in x8)
<b>I/O shield</b>	1 x COM, 1 x VGA, 2 x USB 2.0, 2 x USB 3.0, 2 x GbE, 1 x IPMI LAN



## Alimentatori (profondità max 295mm)



EN 62368

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

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
22A	22A	50A	-	0.5A	3A
Input 100 ~ 264VAC Full Range					
MTBF -					
Dimensioni 106x41.3x295 mm					



EN 62368

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

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
22A	22A	41A	-	0.5A	3A
Input -36 ~ -72VDC					
MTBF -					
Dimensioni 106x41.3x295 mm					



GOI-257V  
Vista dall'alto senza copertura superiore