

Workstation Industriali

Serie GOI-115 - Chassis per Motherboard



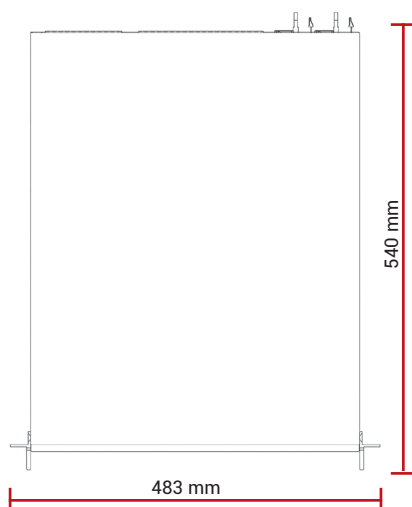
Workstation Industriale 1U

2 slot di espansione

Configurato su richiesta

Burn in climatico su ogni apparato

Test Report di collaudo



Chassis

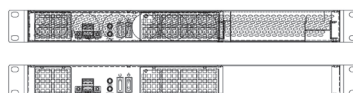
IP-361 - Rev.4

Dimensioni	Chassis 1U - 483 x 44 x 540 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard
Varianti	GOI-115: Chassis con ventole PWM, colore nero
Drives	1 x 5.25" Oppure 1x DVD slim +1 x 3.5"
Ventilazione	5 x ventole 40X28mm (= 15.3 CFM cad.)
Filtri	1 filtro per l'aria rimovibile dal fronte lavabile
Led sul fronte	LED per Power ON/OFF e funzionalità HDD
Pulsanti	Power ON/OFF, System Reset
Fronte	Pannello removibile con viti imperdibili, 2 x USB 2.0
Slot di espansione	1x PCIe x16 + 1x PCIe x8
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
Media	• Tastiera beige/nera italiana/inglese • Mouse ottico
Controller RAID	SATA / SAS
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



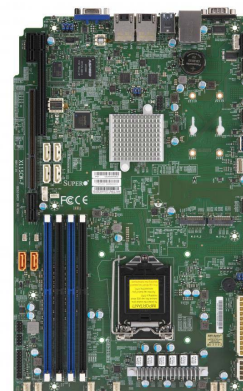
Retro



44 mm

Motherboard

CPU/Cache	8th/9th Generation Intel® Core i3/Pentium®/Celeron® Processor, Intel® Xeon® E-2100 Processor, Intel® Xeon® E-2200 Processor - Single Socket LGA-1151 (Socket H4) supported, CPU TDP support Up to 95W TDP 8 cores, 16 threads
Chipset	Intel® 246
RAM	Up to 128GB Unbuffered ECC UDIMM, DDR4-2666MHz, in 4 DIMM slots 2666/2400/2133MHz ECC DDR4 SDRAM 72-bit
IPMI	- v1.5 / 2.0 with KVM support - ASPEED AST2500
Network Controllers	Dual LAN with Intel® Ethernet Controller I210-AT
Graphics	ASPEED AST2500 BMC
Storage	- Intel® C246 controller for 6 SATA3 (6 Gbps) ports; RAID 0,1,5,10 6 SATA3 (6Gbps) ports
LAN	2 RJ45 Gigabit Ethernet LAN ports
USB	6 USB 2.0 ports (2 rear + 4 via headers) 1 USB 3.1 Gen1 ports, 1 Type A) 4 USB 3.1 Gen2 ports (2 rears, 2 via headers)
Video	1 VGA port
Serial Port / Header	2 COM Ports (1 rear, 1 header)
Expansion slots	1x PCI-E x16 1x PCI-E x8
I/O shield	1x COM 1x IPMI LAN 1x VGA 2x USB 2.0 2x USB 3.0 2x GbE



Alimentatori

AC



EN 62368

B6: 1U Single 700W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
18A	18A	58A	-	0.5A	3A
Input 100 ~ 240VAC Full Range					
MTBF 204.972 h					
Dimensioni 100x40.3x225 mm					

AC



EN 62368

C5: 1U Redundant 300W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
20A	20A	24A	-	0.5A	3A
Input 90 ~ 264VAC Full Range					
MTBF 100.000 h					
Dimensioni 106x41.5x260.5 mm					