

Workstation Industriali

Serie GOI-115 - Chassis per Motherboard



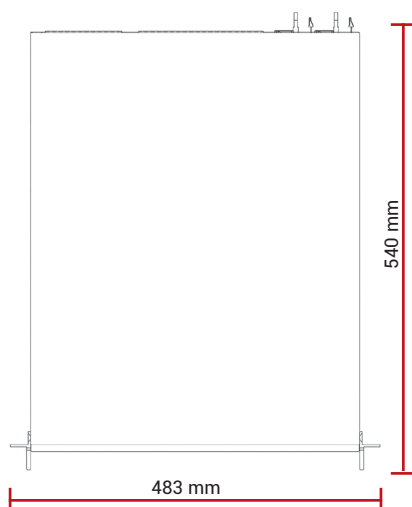
Workstation Industriale 1U

2 slot di espansione

Configurato su richiesta

Burn in climatico su ogni apparato

Test Report di collaudo



Chassis

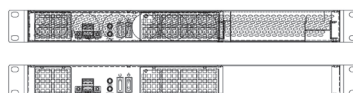
IP-361 - Rev.4

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	• 10th Generation Intel® Pentium® Processor, Intel® Xeon® E-2300 Processor • Single Socket LGA-1200 (Socket H5) supported, CPU TDP supports Up to 95W TDP • Up to 8 cores, 16 threads
Chipset	Intel® C256
RAM	Up to 128GB ECC UDIMM, DDR4-3200MHz, in 4 DIMM slots 3200/2933/2666MHz SDRAM
IPMI	ASPEED AST2600 BMC
Network Controllers	Dual LAN with Intel® Ethernet Controller I210-AT
Graphics	ASPEED AST2600 BMC
Storage	8 SATA3 (6Gbps) port(s)
LAN	2 RJ45 Gigabit Ethernet LAN ports
USB	• 6 USB 2.0 port(s) (4 via header; 2 rear) • 4 USB 3.2 Gen1 port(s) (2 via header; 2 rear) • 1 USB 3.2 Gen2 port(s) (1 rear type A)
Video	1 VGA port
Serial Port / Header	2 COM Ports (1 header , 1 rear)
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

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

AC



EN 62368

B7: 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

AC



EN 62368

F1: 1U Redundant 800W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
22A	22A	66A	-	0.5A	3A

Input

100 ~ 264VAC Full Range

MTBF

183.332 h

Dimensioni

106x41.3x295 mm