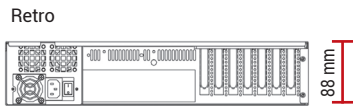
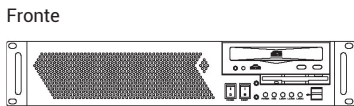
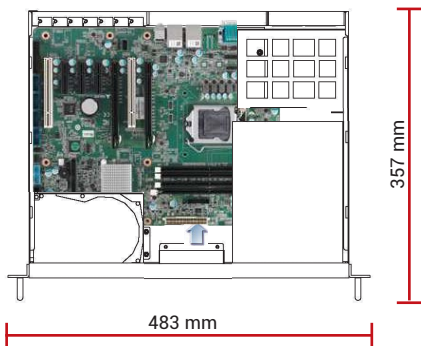


Workstation Industriali

Serie GO-252V-FLEX - Chassis per Motherboard



Workstation Industriale 2U
Configurato su richiesta
Burn in climatico su ogni apparato
Test Report di collaudo



Chassis

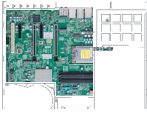
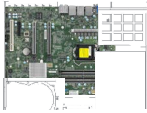
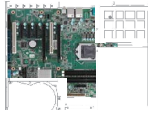
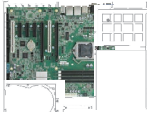
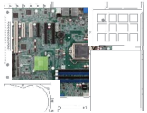
IP-292- Rev.21

Dimensioni	Chassis 2U - 483 x 88 x 357 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 12" x 9,6"
Varianti	GO-252V-FLEX: Chassis colore nero
Drives	1x 5.25" + 1x 3.5" slim; 1x 3.5" interni
Ventilazione	1 ventola x 80mm (= 42.5 CFM) sul fronte 2 ventole x 40mm x 20mm (= 7 CFM cad.) ciascuna sul retro
Led sul fronte	LED per Power e funzionalità HDD e LAN
Pulsanti	Power On/Off e System Reset
Fronte	2 x USB
Retro	Alloggiamento per 7 bracket low profile
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	- Masterizzatore DVD - Lettore interno CFLASH, Memory Stick, SD Card, SDHC etc. - 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 Low Profile
Sistemi Operativi	- Windows® versioni Enterprise / Embedded - Windows® versioni Server - Linux

Motherboard

					
CPU Preferred	• i9-14900: 24C, 2.00GHz, 65-219W • i7-14700: 20C, 2.10GHz, 65-219W • i5-14500: 10C, 2.50GHz, 65-148W • i3-14100: 4C, 3.50GHz, 60-110W • i7-13700E: 16C, 1.90GHz, 65W • i5-13500E: 14C, 4.40GHz, 65W • i3-13100E: 4C, 3.30GHz, 60W • i7-12700E: 12C, 1.60GHz, 65W • i5-12500E: 6C, 2.90GHz, 65W • i3-12100E: 4C, 3.20GHz, 60W	• i9-10900E-2G8: 10C, 3.3GHz, 65W • i9-10900-2G8: 10C, 3.3GHz, 65W • i7-10700E-2G9: 8C, 2.9GHz, 65W • i5-10400-2G9: 8C, 2.9GHz, 65W	• E-2278GE: 8C, 3.3GHz, 80W • E-2226GE: 6C, 3.4GHz, 80W • i7-9700E: 8C, 2.6GHz, 65W • i5-9500E: 6C, 3.0GHz, 65W • i3-9100E: 4C, 3.1GHz, 65W	• E3-1275V5: 4C, 3.6GHz, 80W • E3-1225V5: 4C, 3.3GHz, 80W • E3-1275V6: 4C, 3.80GHz, 73W • E3-1225V6: 4C, 3.30GHz, 73W • i7-7700: 4C 3.6GHz, 65W • i5-7500: 4C 3.4GHz, 65W • i3-7101E: 2C 3.9GHz, 54W • i7-6700: 4C 3.4GHz, 65W • i5-6500: 4C 3.2GHz, 65W • i3-6100: 2C 3.7GHz, 51W	• E3-1275V5: 4C, 3.6GHz, 80W • E3-1225V5: 4C, 3.3GHz, 80W • E3-1275V6: 4C, 3.80GHz, 73W • E3-1225V6: 4C, 3.30GHz, 73W • i7-7700: 4C 3.6GHz, 65W • i5-7500: 4C 3.4GHz, 65W • i3-7101E: 2C 3.9GHz, 54W • i7-6700: 4C 3.4GHz, 65W • i5-6500: 4C 3.2GHz, 65W • i3-6100: 2C 3.7GHz, 51W
Chipset	Intel W680	Intel W480	Intel C246	Intel C236	Intel C236
RAM	DDR5-4400MHz 4x DIMM max 128GB Unbuffered ECC/non-ECC UDIMM	DDR4-2933MHz 4x DIMM max 128GB Unbuffered ECC/non-ECC UDIMM	DDR4-2666MHz 4x DIMM max 128GB Unbuffered ECC/non-ECC UDIMM	DDR4-2133 / 2400MHz 4x DIMM max 64GB Unbuffered ECC/non-ECC UDIMM	DDR4 - 2133MHz 4x DIMM, max 64GB Unbuffered ECC/non-ECC UDIMM
Graphics	VGA, DVI-D, DP, HDMI	VGA, HDMI, DVI-D, DP	VGA, HDMI, DP	VGA, 2 DP	VGA, DVI-D, HDMI, iDP
Ethernet	2 GbE	2 GbE	2 GbE	2 GbE	2 GbE
SATA Ports	8x SATA3 600, (support RAID 0,1,5,10)	4x SATA3 600, (support RAID 0,1,5,10)	6x SATA3 600, (support RAID 0,1,5,10)		
M.2 Slots	3x M.2 M-Key 2280, PCI-E 4.0 x4	2x M.2 M-Key 2280/110, PCI-E 3.0 x4	--	--	--
NVME Ports	--	--	--	--	--
USB	4x USB 2.0 (2 via header; 2 rear) 3x USB 3.2 Gen1 4x USB 3.2 Gen2 2x USB 3.2 Gen2x2	2x USB 2.0 3x USB 3.2 Gen1 5x USB 3.2 Gen2	6x USB 3.1 Gen2 6x USB 2.0	6x USB 2.0 8x USB 3.0	6x USB 2.0 5x USB 3.0
COM	1x COM Header	1x COM Header	2x RS-232/422/485 4x RS-232	4x RS-232 2x RS-232/422/485	4x RS-232 2x RS-422/485
Other	Audio	Audio	Audio, PS2 combo, LPT, DIO	Audio, PS2, LPT, DIO	Audio
Expansion slots	• 2x PCI-E 5.0 x16 • 2x PCI-E 3.0 x4 • 1x PCI	• 1x PCI-E 3.0 x4, • 2x PCI-E 3.0 x16 (16/NA or 8/8) • 1x PCI 32bit	• 2x PCI-E 3.0 x16 (16/NA or 8/8) • 3x PCI-E x4 Gen.3 • 2x PCI	• 2x PCI-E 3.0 x16 • 1x PCI-E 3.0 x4 16/NA/NA or 8/8/NA or 4/4/8 • 2x PCI-E x4 Gen.3 • 2x PCI	• 2x PCI-E 3.0 x8 • 2 x PCI • 3x PCI-E 3.0 x4
I/O shield	1x DP, 1x HDMI, 1x VGA, 1x DVI-D, IPMI LAN, 2x USB 2.0, 4x USB 3.2, 2x GbE, Audio	1x DP, 1x HDMI, 1x VGA, 1x DVI-D, IPMI LAN, 6x USB 3.2, 2x GbE, 6x USB 3, Audio	1x DP 1.2, 1x HDMI 1.4, 1x VGA, 4x USB 3.1 Gen2 2x RS-232/422/485 2x GbE , Audio	2x DP, 1x VGA, PS2, 6x USB, 2x LAN, 2x COM, Audio	1x HDMI, 1x VGA, 1x DVI-D, PS2, 6x USB, 2x LAN, Audio

Alimentatori (profondità max 205 mm)

AC



EN 62368

FSP500-50FDB

FLEX 500W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
14A	16A	41A	-	0.5A	3A

Input

90 ~ 264VAC

MTBF

100.000 h

Dimensioni

81.5x40.5x150 mm

DC



EN 62368

Z-DP1P-5300V

FLEX 300W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
17A	18A	24A	-	0.3A	2.5A

Input

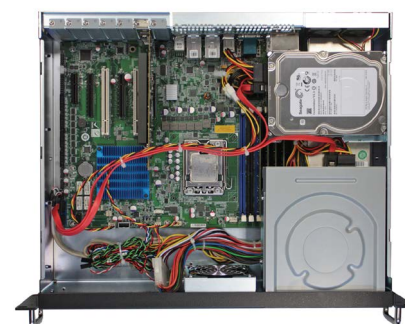
-36 ~ -72VDC

MTBF

174.950 h

Dimensioni

81.5x40.3x170 mm



GO-252V-Flex
Vista dall'alto senza
copertura superiore