

Workstation Industriali

Serie GO-4X2 - Chassis per SBC 1.3



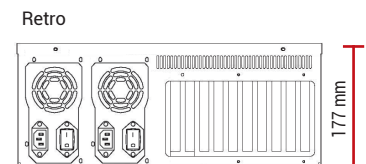
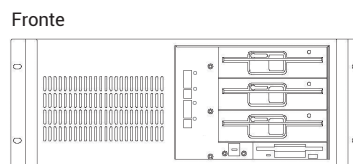
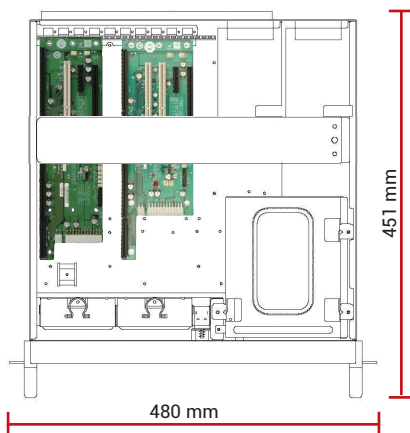
Workstation Industriale 4U

Alimentatore dedicato per ogni backplane

Configurato su richiesta

Burn in climatico su ogni apparato

Test Report di collaudo



Chassis




IP-285- Rev.16

Dimensioni	Chassis 4U - 480 x 177 x 451 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Backplane passivo PICMG 1.3
Varianti	GO-4X2: Chassis colore nero
Drives	3 x 5.25" + 1 x 3.5"
Ventilazione	2 x ventole 90mm (= 51 CFM cad.)
Filtri	1 filtro per l'aria rimovibile dal fronte
Led sul fronte	2 x LED per Power e funzionalità HDD
Pulsanti	2 x Power On/Off e System Reset
Fronte	Porta drives con serratura, connettore tastiera, 2 x USB
Retro	Alloggiamento per 10 bracket full size
Altro	Struttura per drives ammortizzata Barra di ritenzione schede ad altezza regolabile
Colore	Nero 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

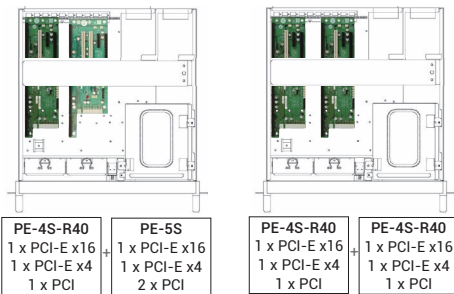
Complementi

Storage	<ul style="list-style-type: none"> • Dischi interni HDD / SSD / M.2 • Cassetti estraibili singoli o multipli per HDD / SSD / U.2 • Soluzioni SATA / SAS / NVMe
Media	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Windows® versioni Enterprise / Embedded • Windows® versioni Server • Linux

Single Board





			
	ROBO-8115VG2AR	SPCIE-C246	ROBO-8113VG2AR
CPU Preferred	<ul style="list-style-type: none"> • W-1290E: 10C 3.5 GHz • W-1270E: 8C 3.4 GHz • W-1250: 6C 3.3 GHz • W-1250P: 6C 4.1 GHz • W-1290: 10C 3.2 GHz • W-1290P: 10C 	E-2176G: 6C 3.7GHz	<ul style="list-style-type: none"> • E3-1275V5: 4C 3.6GHz • E3-1225V5: 4C 3.3GHz • i3-6100-3G7: 2C 3.7GHz
Chipset	Intel W480E	Intel C246	Intel C236
RAM	DDR4 2666 SDRAM 4x DIMM, max 128GB	DDR4 - 2666, 2 x DIMM, max.64GB w/ECC & non-ECC	DDR4 - 2133/1866, 2 x DIMM, max.32GB w/ECC
Graphics	Triple independent displays by VGA on bracket (1920x1200 @ 60Hz) DVI-I on bracket (1920x1200 @ 60Hz) (VGA + DVI-D on bracket by DVI-I port) HDMI on board (4096x2160 @ 30Hz)	Dual display supported HDMI (4096 x 2304 @ 30Hz) DP (4096 x 2304 @ 60Hz)	VGA (1920 x 1200 @ 60Hz) DVI-D (1920 x 1200 @ 60Hz) HDMI (4096 x 2160 @ 24Hz)
Ethernet	2 GbE	2 GbE	2 GbE
SATA ports	5 x SATA 600 (support RAID 0, 1, 5, 10)	6 x SATA 600 (support RAID 0, 1, 5, 10)	6 x SATA 600 (support RAID 0, 1, 5, 10)
M.2 slots	1x M.2 Type M 2280 (on bottom side)	PCI-E x4 M key	-
USB	4x USB 2.0 ports 4x USB 3.2 Gen 2 ports on board 2x USB 3.2 Gen 2 ports on bracket	4 x USB 3.2 / 7 x USB 2.0	10 x USB 3.0 / 2 x USB 2.0
COM	2x RS232 2x RS-232/422/485 selectable	3 x RS232 1 x RS422/485	2 x RS232 2 x RS232/422/485
KB/MS	1x 10 pin box header for external	1 x internal pin header	1 x internal pin header
Other	Audio, on board programmable Digital I/O	Audio, 1 x Digital I/O	Audio, PS/2
TPM	Yes	Yes	-
I/O Bracket	2 x USB 3.2, 2x GbE, 1 x DVI-I	2 x USB 3.2, 2x GbE, 1 x HDMI	2 x USB, 2 x GbE, 1 x DVI-I

Backplane



GO-4X2SR
Vista posteriore

Alimentatori

AC	AC	DC	DC																																																																								
																																																																											
EN 62368	EN 62368	EN 62368	EN 62368																																																																								
FSP600-80PSA PS2 Single 600W	Z-HG2-5600V PS2 Single 600W	BES-540C PS2 Single 400W 24VDC	BES-540T PS2 Single 400W -48VDC																																																																								
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