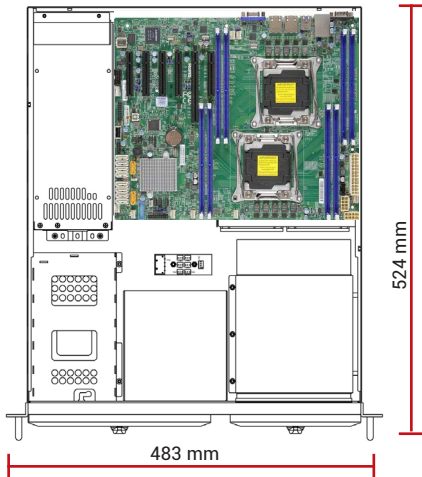


Server Industriali

Serie GO-314 - Chassis per Motherboard



Server Industriale 3U
Configurato su richiesta
Burn in climatico su ogni apparato
Test Report di collaudo



Chassis

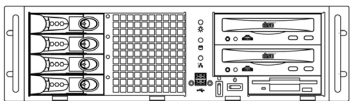
IP-301 - Rev.10

Dimensioni	Chassis 3U - 483 x 133 x 524 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 12" x 10.5"
Varianti	GO-314-PF: Chassis, con ventole PWM, colore nero. Alimentatore singolo. GO-314R-PF: Chassis, con ventole PWM, colore nero. Alimentatore ridondato.
Drives	2 x 5.25" + 4 x 3.5" + 1 x 3.5" estraibili
Ventilazione	1 x ventola 120mm (= 108 CFM cad.) opzione: 2 x ventole 60mm (=23.5 CFM cad) e 4 x ventole 40mm (=15.3 CFM cad.)
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 full size
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 PS2/USB italiana/inglese - Mouse ottico PS2/USB
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

Fronte

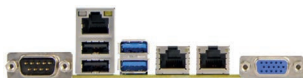
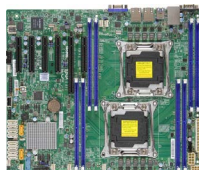


Retro



Motherboard: MDB-x10DRL-i

CPU Preferred	- E5-2603V4: 6C, 1.7GHz, 85W - E5-2620V4: 8C, 2.1GHz, 85W - E5-2630V4: 10C, 2.2GHz, 85W - E5-2640V4: 10C, 2.4GHz, 90W - E5-2608LV3: 6C, 2GHz, 52W - E5-2630V3: 8C, 2.4GHz, 85W - E5-2640V3: 8C, 2.6GHz, 90W
Chipset	Intel C612
RAM	DDR4 - 2400/2133/1866/ 1600MHz, 8 x DIMM, max. 1TB ECC REG.
Graphics	ASPEED AST2400 BMC VGA
Ethernet	2 GbE + 1 IPMI LAN port
SATA ports	10 x SATA 600 (support RAID 0,1,5,10)
M.2 slots	--
NVME Ports	--
USB	5 x USB 2.0 4 x USB 3.0
COM	2 x COM (1 header)
Other	TPM
Expansion slots	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)
I/O shield	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 250 mm)

AC



EN 62368

Z-P2H-5400V: 2U Single 400W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
22A	22A	32A	-	0.8A	3.5A
Input					
90 ~ 264VAC Full Range					
MTBF					
144.647 h					
Dimensioni					
100x70x215 mm					

AC



EN 62368

Z-FSP800-50FS: 2U Redundant 800W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	65A	-	0.3A	4.5A
Input					
90 ~ 264VAC					
MTBF					
500.000 h					
Dimensioni					
76x83.8x250 mm					

DC



EN 62368

Z-BP2H-5460V: 2U Single 460W 24VDC

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
25A	25A	37A	-	0.8A	3A
Input					
18~36VDC					
MTBF					
133.707 h					
Dimensioni					
100x70x215 mm					

DC



EN 62368

Z-DZRH2-5800V2V: 2U Redundant 800W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
20A	20A	66A	-	0.5A	3.5A
Input					
-36V ~ -72VDC					
MTBF					
173.645 h					
Dimensioni					
76x84x245 mm					



GO-314
Vista frontale chiusa



GO-314
Vista posteriore