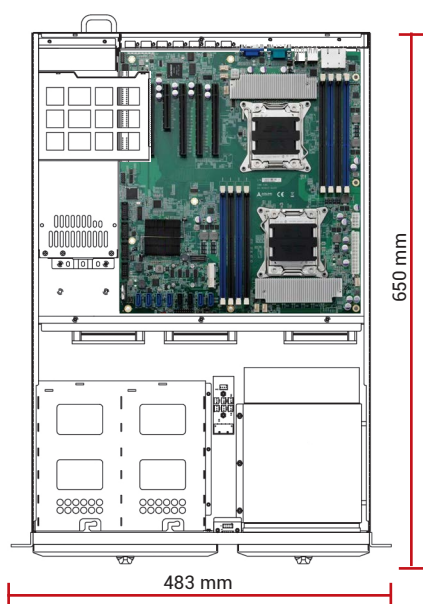


Server Industriali

Serie GO-A32 - Chassis per Motherboard

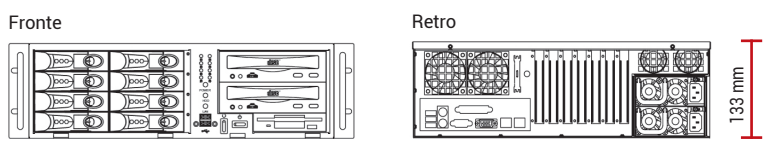


Server Industriale 3U
Configurato su richiesta
Burn in climatico su ogni apparato
Test Report di collaudo

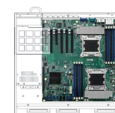
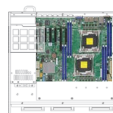


Chassis		IP-245- Rev.22
Dimensioni	Chassis 3U - 483 x 133 x 650 mm	
Montaggio	Rack 19"	
Materiale	Acciaio pre-zincato	
Architettura	Motherboard ATX max 12" x 13"	
Varianti	GO-A32-SAS-PF: Chassis, con ventole PWM, supporta SATA / SAS 12 Gbs, colore nero. Alimentatore singolo. GO-A32R-SAS-PF: Chassis, con ventole PWM, supporta SATA / SAS 12 Gbs, colore nero. Alimentatore ridondato.	
Drives	2 x 5.25" + 1 x 3.5" FDD; 8 x 3.5" Swappable Trays	
Ventilazione	3 x ventole 92mm (= 51 CFM cad.) 2 x ventole 60mm (= 23.5 CFM cad.) opzione 2 x ventole 40mm	
Led sul fronte	LED per Power, funzionalità HDD e LAN	
Pulsanti	Power On/Off Momentary (Pushbutton) e System Reset	
Fronte	2 Porte drives con serratura, 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
Sistemi Operativi	• Windows® versioni Enterprise / Embedded • Windows® versioni Server • Linux



Motherboard



	MDB-x10DRi/ MDB-x10DRi-T	MDB-x10DRL-i	IMB-S90
CPU Preferred	• E5-2603V4: 6C, 1.7GHz, 85W • E5-2620V4: 8C, 2.10GHz, 85W • E5-2630V4: 10C, 2.2GHz, 85W • E5-2640V4: 10C, 2.40GHz, 90W • E5-2608LV3: 6C, 2GHz, 52W • E5-2630V3: 8C, 2.40GHz, 85W • E5-2640V3: 8C, 2.60GHz, 90W		• E5-2620: 6C, 2GHz • E5-2648L: 8C, 1.8GHz • E5-2658: 8C, 2.1GHz • E5-2658V2: 10C, 2.4GHz
Chipset	Intel C612		Intel C604
RAM	DDR4 - 2400/2133/1866/ 1600MHz, 16 x DIMM, max. 2TB ECC REG.	DDR4 - 2400/2133/1866/ 1600MHz, 8 x DIMM, max. 1TB ECC REG.	DDR3 - 1600MHz, 8 x DIMM, max. 128GB ECC REG.
Graphics	ASPEED AST2400 BMC VGA		ASPEED AST2300 BMC VGA
Ethernet	2 GbE / T: 2x 10GbBase-T Ethernet + 1 IPMI LAN port	2 GbE + 1 IPMI LAN port	2 GbE
SATA ports	10 x SATA 600 (support RAID 0,1,5,10)		6 x SATA 600, 2 x SATA 300, (support RAID 0,1,5,10) 1 x Mini-PCIe or mSATA 600
M.2 slots	--	--	--
NVME Ports	--	--	--
USB	6 x USB 2.0 5 x USB 3.0	5 x USB 2.0 4 x USB 3.0	8 x USB 2.0
COM	2 x COM (1 header)		
Other	TPM		Audio 16 x DIO w/isolation
Expansion slots	3x PCI-E 3.0 x16 3x PCI-E 3.0 x8	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)	4x PCI-E 3.0 x16 1x PCI-E 2.0 x4 (in x8) 1x PCI-E 3.0 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		1 x COM, 1 x VGA, 4 x USB 2.0, 2 x GbE

Alimentatori

AC



EN 62368



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

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

DC



EN 62368



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

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



GO-A32
Vista dall'alto
senza copertura superiore