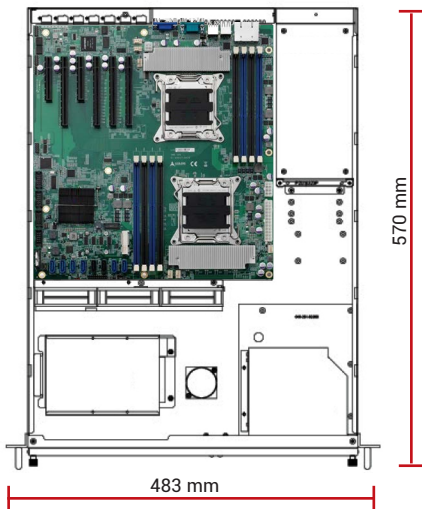


Server Industriali

Serie GO-215V - Chassis per Motherboard



Server Industriale 2U
Fino a 7 schede low profile
Configurato su richiesta
Burn in climatico su ogni apparato
Test Report di collaudo



Chassis

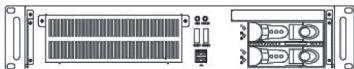
IP-298- Rev.21

Dimensioni	Chassis 2U - 483 x 88 x 570 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard ATX max 12" x 13"
Varianti	GO-215V-PF: Chassis con ventole PWM, colore nero. Alimentatore singolo. GO-215VR-PF: Chassis con ventole PWM, colore nero. Alimentatore ridondato.
Drives	1x 5.25" CD-ROM slim
Ventilazione	3 x ventole 80mm (= 42.5 CFM cad.) sul fronte
Led sul fronte	LED per Power e funzionalità HDD
Pulsanti	Power On/Off e System Reset
Fronte	Porta con viti imperdibili, 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

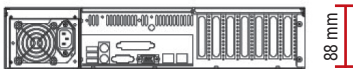
Complementi

Storage	- Dischi interni HDD / SSD / M.2 - Cassetti estraibili singoli o multipli per HDD / SSD - Soluzioni SATA / SAS / NVMe
Media	- Masterizzatore DVD - Tastiera beige/nera PS2/USB italiana/inglese - Mouse ottico PS2/USB
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 Low Profile
Sistemi Operativi	- Windows® versioni Enterprise / Embedded - Windows® versioni Server - Linux

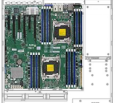
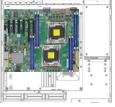
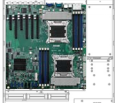
Fronte



Retro



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 10GBase-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 (profondità max 300 mm)

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

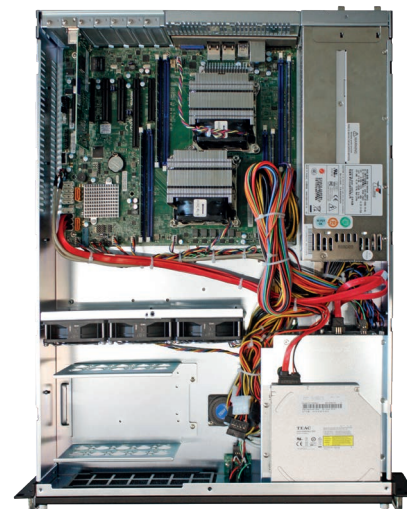


EN 62368

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-215V
Vista frontale senza copertura superiore