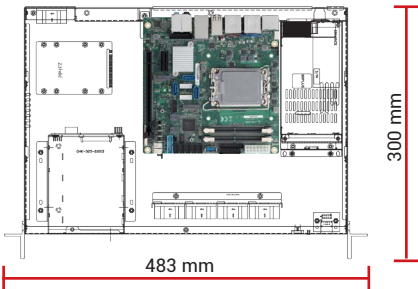


PC Industriali

Serie GO-108A - Chassis per Motherboard



PC Industriale 1U
Configurato su richiesta
Burn in climatico su ogni apparato
Test Report di collaudo



Chassis

IP-373- Rev.1

Dimensioni	Chassis 1U - 483 x 44 x 300 mm
Montaggio	Rack 19"
Materiale	Acciaio pre-zincato
Architettura	Motherboard Mini ITX max 6.7" x 6.7"
Varianti	GO-108A: Chassis colore nero per motherboard AMITX-AD-G
Drives	1 x 3.5" frontale + 1 x 2.5" interno
Ventilazione	5 x ventole (40x20 mm = 7CFM cad.)
Led sul fronte	LED per Power e funzionalità HDD
Pulsanti	Power On/Off Momentary (Square) e System Reset
Fronte	2 x USB 3.0
Espansione	1 slot PCIe x4 (riser)
Colore	Nero
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... +45°C Storage -20°C... +70°C

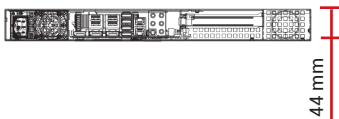
Complementi

Storage	• Cassetto estraibili singolo o doppio per HDD / SSD 2.5" • Soluzioni SATA / SAS / NVME
Media	• Tastiera beige/nera italiana/inglese • Mouse ottico
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 • Linux

Fronte

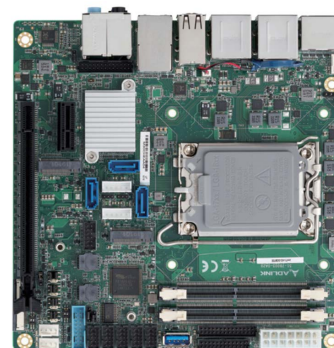


Retro



Motherboard: AMITX-AD-G

CPU/Cache	12th Gen Intel® Core™ i7/i5/i3, Intel® Pentium® and Celeron® Desktop Processor with Intel® Q670E/H610E Chipset
Chipset	Intel® Q670E/H610E Chipset
RAM	Up to 32GB DDR4 non-ECC 3200MHz in dual vertical SODIMM sockets
Graphics	Up to 4x DisplayPort v1.2 with max resolution of 4096x2304@60Hz 4x DisplayPort(Q670E), 3x DisplayPort (H610E)
Serial ATA	3x SATA 600
M.2 slots	2x M.2 (M key, Support 2242 and NVMe boot)
USB	4x USB 3.2 Gen 1 and 4x USB 2.0 on rear I/O 2x USB 3.2 Gen 1 onboard header (H610E : 1x USB 2.0) 1x USB 3.2 Gen 1 on vertical connector with keep out area for dongle (H610E: USB 2.0)
Serial Port	1x RS-232/422/485 on internal header 3x RS-232 on internal headers 1x RS232/CCTALK x2 on internal header
Expansion slots	1x PCIe x16 Gen4 slot 1x PCIe x1 Gen3 slot
I/O shield	2x GbE, 4x USB 3.2 Gen 1, 4x USB 2.0, 4 x DP, Audio 



Alimentatori (profondità max 150 mm)

AC



EN 62368



FSP300-50FFB: FLEX 300W

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
12A	14A	24A	-	0.3A	2.5A
Input					
90 ~ 264VAC					
MTBF					
100.000 h					
Dimensioni					
81.5x40.5x150 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-FSP250-52FGB: 250W FLEX

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
10A	14A	18A	-	0.3A	2.5A
Input					
-18 ~ -36 VDC					
MTBF					
100.000 h					
Dimensioni					
81.5x40.5x150 mm					

DC



EN 62368

Z-DP1P-5300V: 300W FLEX

Output					
+3.3V	+5V	+12V	-5V	-12V	+5VSB
17A	18A	24A	-	0.3A	2.5A
Input					
-36 ~ -72 VDC					
MTBF					
>174.950 h					
Dimensioni					
81.5x40.3x170 mm					