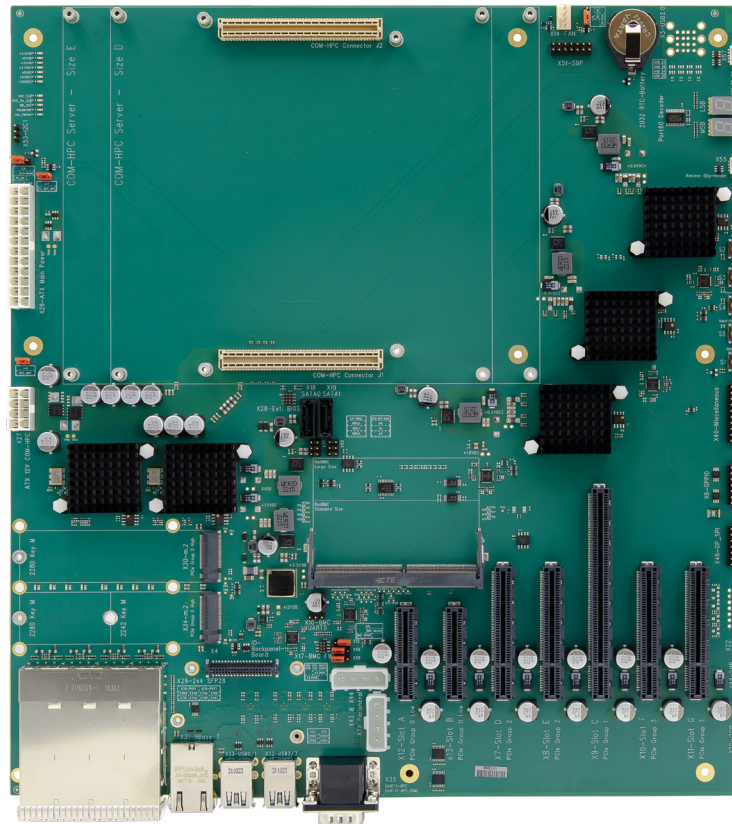


COM-HPC® Server



COM-HPC® Server - Evaluation Carrier

- ▶ Support of 64 PCIe lanes via various PCIe and m.2 slots
- ▶ 8x SFP28 cages
- ▶ 1x 10/1GBase-T interface
- ▶ 4x USB 3.2 Gen2.1, 2x SATA
- ▶ BIOS POST-Code display



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Technical Information

FEATURES	DESCRIPTION
COMPLIANCE	COM-HPC Server Type Modules - Size D and E
DIMENSIONS	305 mm x 330 mm (E-ATX)
ETHERNET	1x RJ45 – max. 10G-BASE-T 8x SFP28 cages via 2x Intel C827-IM
PCI EXPRESS®	1x PCIe Gen4 x16 slot (PCIe Lane Group 1) 4x PCIe Gen4 x8 to 4x PCIe card slots (PCIe Lane Group 2 and 3) 2x PCIe Gen4 x4 to 2x PCIe card slots (PCIe Lane Group 0 Low) 2x PCIe Gen3 x4 to 2x m.2 2242/2280 slots (PCIe Lane Group 0 High)
USB	4x USB 3.2 Gen 2x1
SERIAL	2x DSUB9 - COM ports (RX/TX)
VISUAL CONTROL	BIOS POST-CODE: 4x 7 segment display Various LEDs
ONBOARD HEADER	2x SATA 1x I2C 1x eSPI 1x SMBus 1x GPIO 1x FAN 1x Feature Connector
VARIOUS	BIOS flash-socket Battery holder
POWER SUPPLY	ATX power supply 24 + 8 pin

Headquarters

congatec GmbH

Auwiesenstraße 5
94469 Deggendorf, Germany
Phone: +49 (991) 2700-0

info@congatec.com
www.congatec.com

Subsidiary

JUMPtEC GmbH

Brunnwiesenstraße 16
94469 Deggendorf, Germany
Phone: + 49 991 37024-0

info@jumpotec.com

