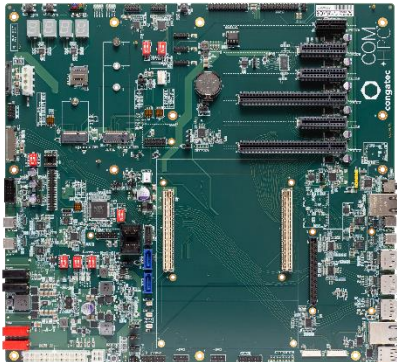# Evaluation Carrier Board for COM-HPC Client Type Modules
conga-HPC/EVAL-Client

COM·HPC™

- Evaluation Carrier Board for COM-HPC Client Type Modules
- Routing of the entire signals provided by COM-HPC Module Base Specification R1.0 to standard interface connectors

Formfactor	Extended ATX
Board Variant	Evaluation Carrier Board for COM-HPC Client Type Modules (Sizes A, B, C)
Internal Connectors and Features	2x PCIe Gen4 x16 3x PCIe Gen4 x4 BMC PCIe x1 2x USB4 M.2 Key B 2242 (USB2, 2x PCIe) M.2 Key E 2230 (USB2, 2x PCIe) two-lane KR connector to connect Mezzanine Cards for LAN options eDP DMIC header I2S SNDW header 2x MIPI CSI 2x SATA SATA Power Disk Drive Power 4x COM (2x via SIO) GPSPI header I2C header SMB header GPIO header Feature header System Fan CPU Fan
External Connectors	Dual USB 2 3x DP++ 2x 10GbE RJ45 4x USB 4 Audio Jack 4-pin
Postcode	4x 7-Segment Postcode LEDs connected to PD I2C
Power Input	1x ATX standard power input 24pin 1x ATX 12V power input 4pin 1x AT power input DC In 8-20Vmax (via 4x banana jacks)
Operating Temperature	Operating Temp.: 0°C … +60°C Storage Temp.: -20°C … +70°C
Humidity	Operating Hum.: 10% … 85% r. H. non cond. Storage Hum.: 5% … 85% r. H. non cond.
Size	304.8 x 330.2 mm (approx. 12 x 13 inches)
Order Information	PN 065600 conga-HPC/EVAL-Client

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