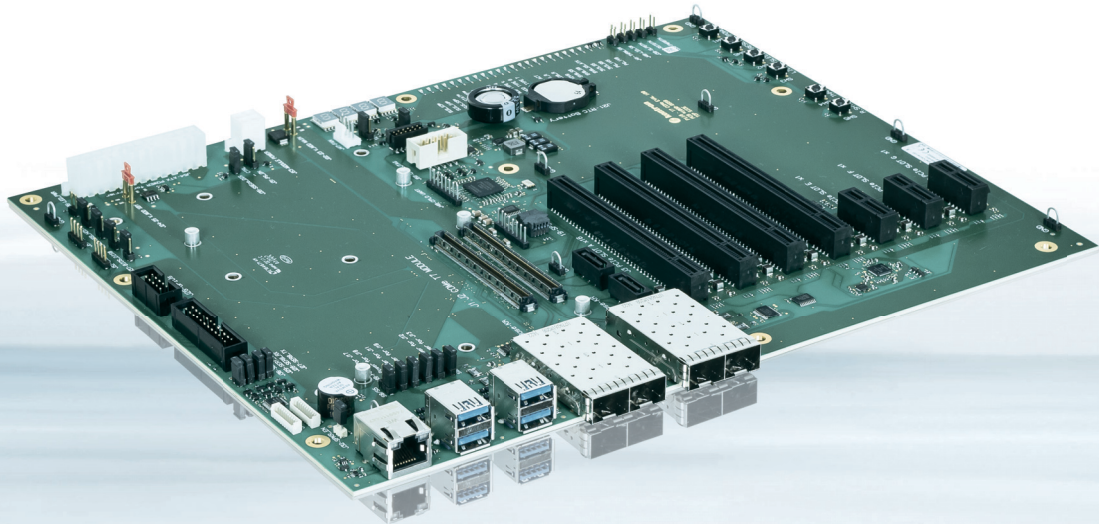


COMe EVAL CARRIER T7



COM EXPRESS® EVALUATION CARRIER TYPE 7

- ▶ COM Express® Rev. 3.0 Pin-out Type 7
- ▶ 4x 10GbE support
- ▶ 32x PCI lanes: 1x PCIe x16, 1x PCIe x8, 1x PCIe x4, 4x PCIe x1
- ▶ 4x USB 3.0, 2x SATA, 2x RS232, GPIO
- ▶ Flexible support for 10GBASE-T or SFP + interfaces

► TECHNICAL INFORMATION

| | |
|-----------------------|--|
| COMPLIANCE | COM Express® Rev. 3.0, Pin-out Type 7 |
| FORM FACTOR | 305 mm x 244 mm (ATX) |
| ETHERNET | 1x GbE RJ45 10GBASE-KR: 4x ports via SFP+ connectors with COMe-bDV7 – 10G SFI native mode: can be used as SFP+ interfaces 10GBASE-T: 4x ports via adapter card with appropriate PHY and 4x RJ45 interfaces SFI/SFP+: 2x ports via adapter card with appropriate PHY and 2x SFP+ interfaces |
| PCIe SLOTS | 1x PCIe x16 1x PCIe x8 (x16 mechanically) 1x PCIe x4 (x16 mechanically) 1x PCIe x1 3x PCIe x1 |
| USB | 4x USB 3.0 |
| ONBOARD HEADER | 2x SATA 2x serial port (TX/RX) connector (use adapter cable KAB-DSUB9-3) 1x I2C 1x SMBus 1x GPIO 1x FAN 1x Battery or SuperCap selected via jumper 1x feature connector (LEDs, Status) |
| POST-CODE | 4x 7 segment display |
| POWER SUPPLY | ATX power supply 24 + 4 pin |

► GLOBAL HEADQUARTERS

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