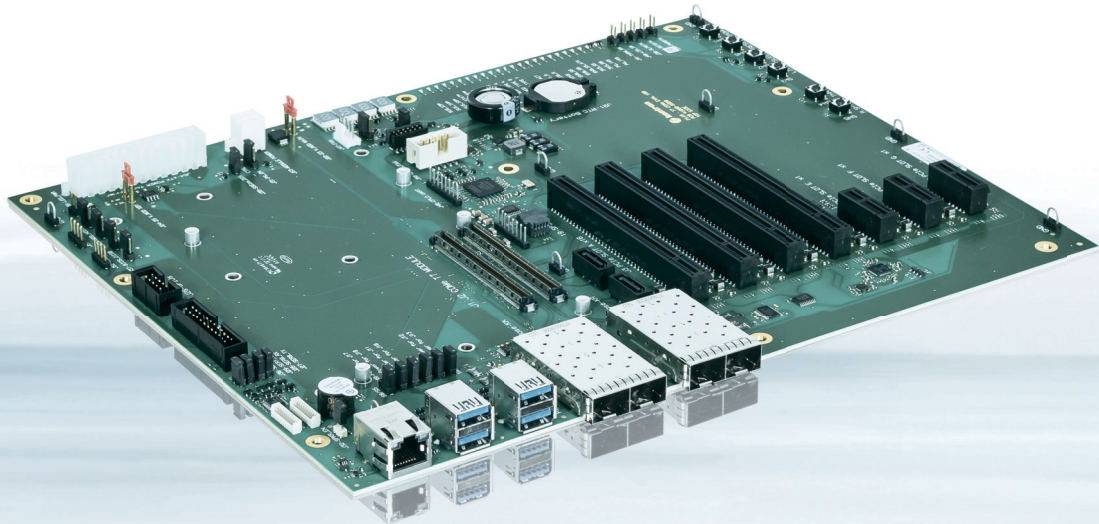


COMe EVAL CARRIER T7



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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