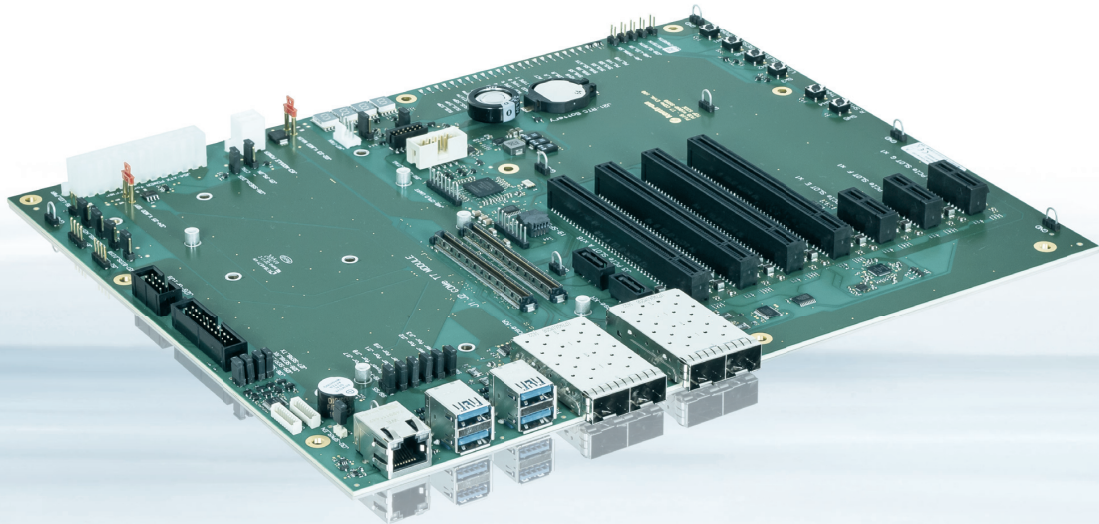


COMe EVAL CARRIER T7



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
- ▶ BMC support via adapter card

► TECHNICAL INFORMATION

COMPLIANCE	COM Express® Rev. 3.0, Pin-out Type 7
FORM FACTOR	305 mm x 244 mm (ATX)
ETHERNET	4x 10 GbE KR (SFP+ connector), 1x GbE RJ45 LEDs for KR
PCIe SLOTS	1x PCIe x16 1x PCIe x8 (x16 mechanically) 1x PCIe x4 (x16 mechanically) 1x PCIe x1 + NC-SI signals (x16 mechanically) - for BMC adapter card 3x PCIe x1
BMC	Baseboard management controller AST2500 via adapter card: KVM support 1x DSUB15 VGA 1x RJ45 1x USB 2.0
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

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