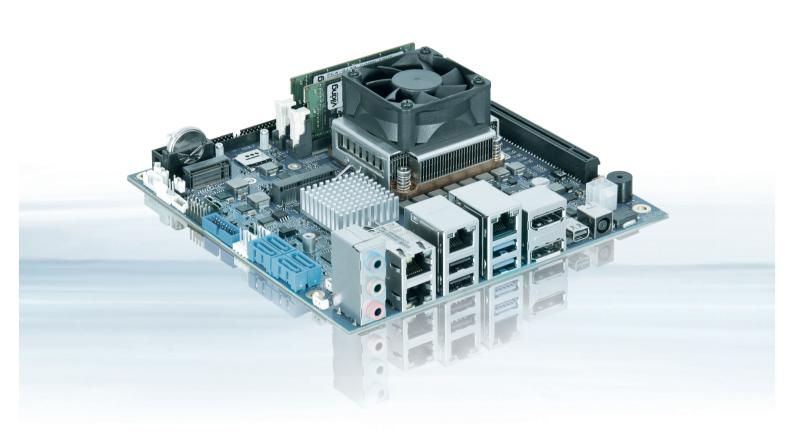
mITX-KBL-H-CM238





EMBEDDED mITX MOBILE MOTHERBOARD WITH 7th GEN Intel® 14NM QUAD CORE™ i3/i5/i7, XEON® E3

- long term available embedded mITX mobile class motherboard
- ► Intel® HD graphics with 3 independent ports
- ► SO-DIMM socket DDR4-2133 memory (up to 32 GByte)
- ▶ TPM2.0 and hardware security device to protect applications and licensing
- ▶ up to 4 GBE RJ45 Ethernet LAN ports



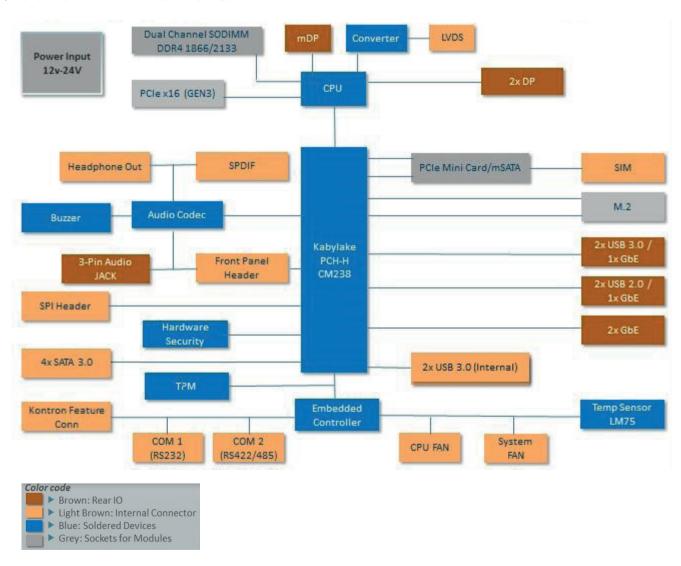
mITX-KBL-S-C236

Typical Applications

- POS/POI: Higher Graphics and CPU core performance, Low power, multi display support
- Medical/Connectivity: Higher Graphics and CPU core performance, longevity
- Industrial Automation: Wide range of I/Os, compact size, longevity
- ▶ Digital signage: Multi display support, low power, wide range of I/Os
- Future-oriented Devices: Display Port and LVDS, low power, compact size

The mITX-KBL-H-CM238 is part of the Security Solution Product Line the motherboard is prepared for Application Protection, License Creation, Delivery, Management and Tracking, Implementation of license models as well as the assignment of privileges and access levels.

► BLOCK DIAGRAM MITX-KBL-H-CM238



// 2 www.kontron.com

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► TECHNICAL INFORMATION

-Key), SPI Fast Interface, SIM 2x optional
2x optional
2x optional
2x optional
•
•
•
•
ar)+ 2x USB 2.0 (Rear) + 2x USB 2.0 (Front) +
F)
60950-1

▶ GLOBAL HEADQUARTERS

KONTRON S&T AG

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