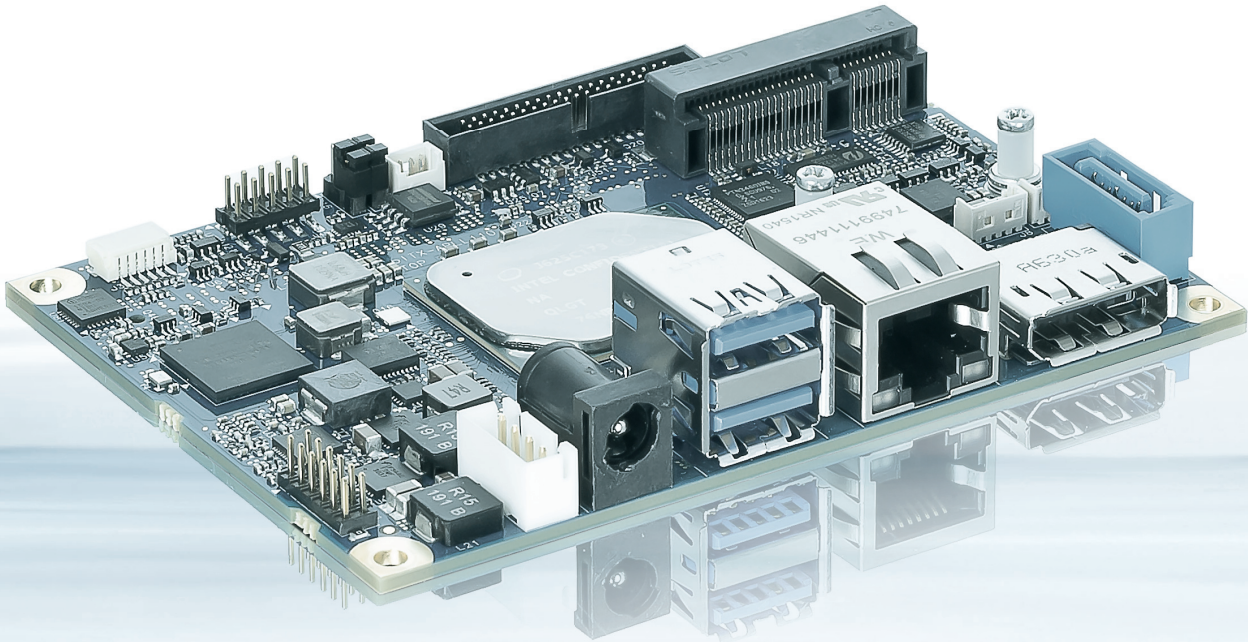# pITX-APL

▼

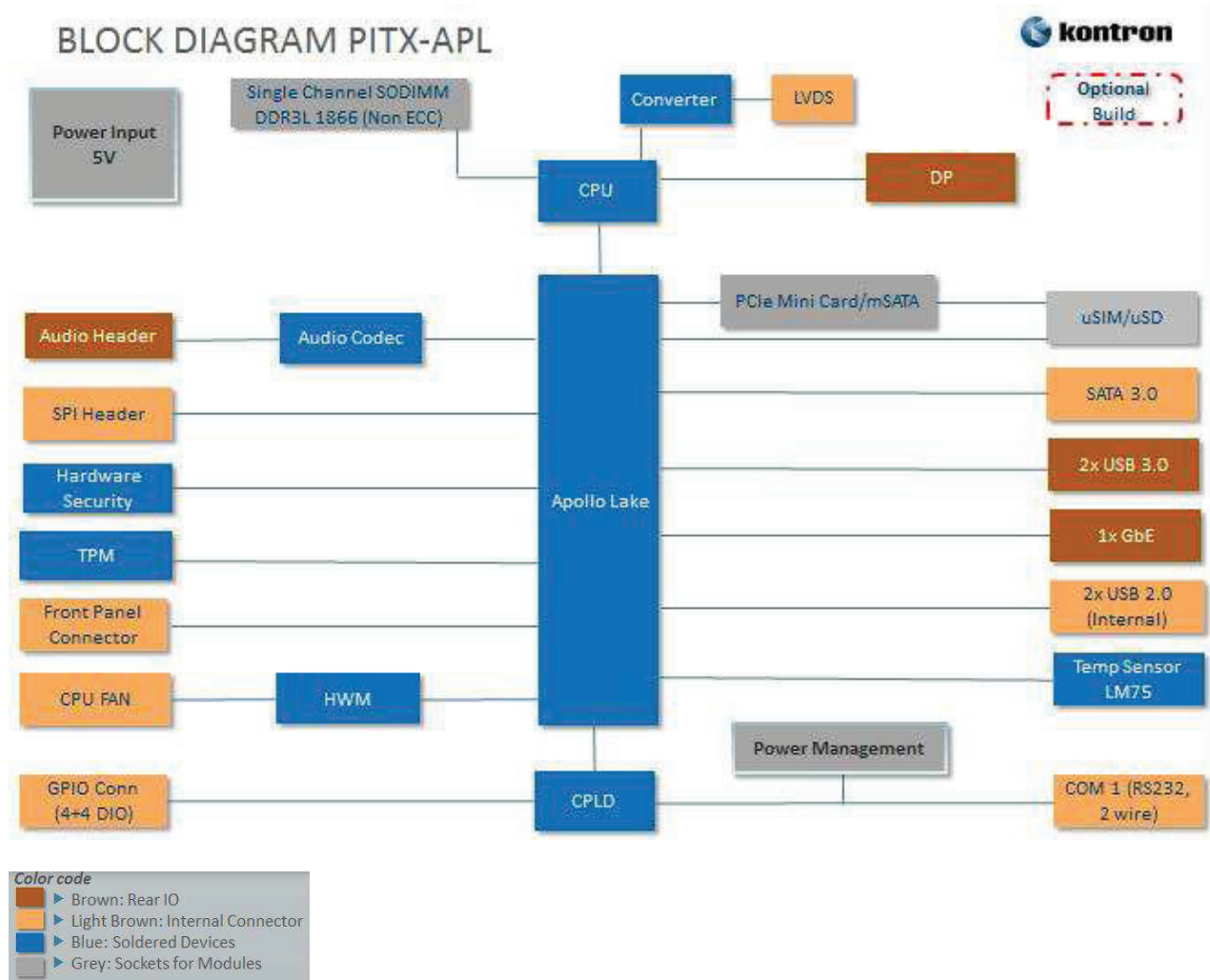## EMBEDDED pITX MOTHERBOARD WITH INTEL® ATOM™ E39xx SERIES AND Celeron® N3350 CPUs

- ▶ Intel® Atom™ E39xx and N3350 SOC (2 or 4 cores), TDP: 6-12 W
- ▶ LVDS 24Bit dual channel and display port 1.2
- ▶ SO-DIMM socket DDR3L-1867 memory (up to 8 GByte)
- ▶ TPM2.0 and hardware security device to protect applications and licensing
- ▶ mPCIe half size and uSD/uSIM card combo

POSSIBILITIES START HERE  **kontron**

# pITX-APL

## 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 pITX-APL 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 PITX-APL



Color code
- Brown: Rear IO
- Light Brown: Internal Connector
- Blue: Soldered Devices
- Grey: Sockets for Modules

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