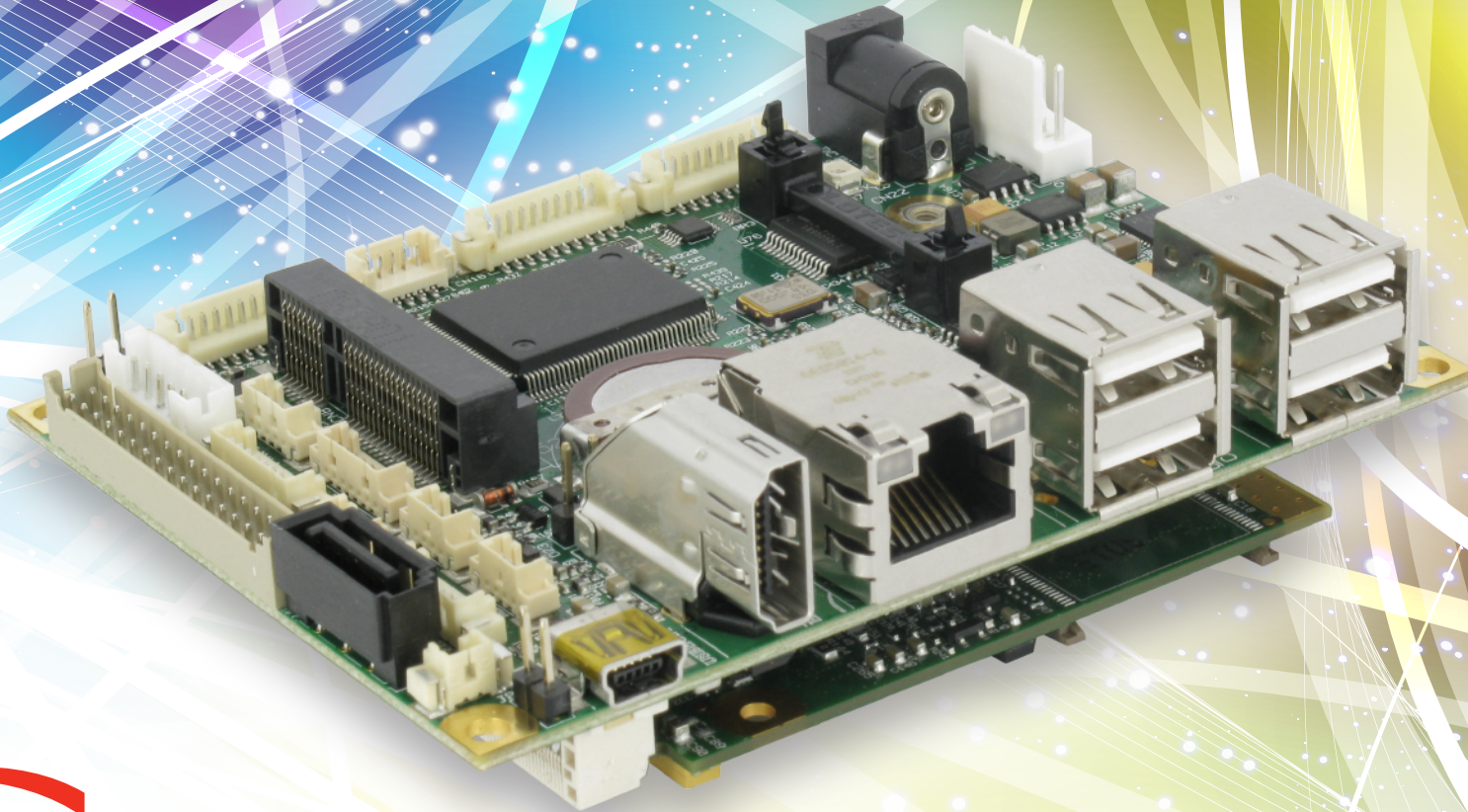


Cross Platform

The **most compact size** for a **standard solution: Qseven**
accepting either x86 or ARM architectures



Starter Kit

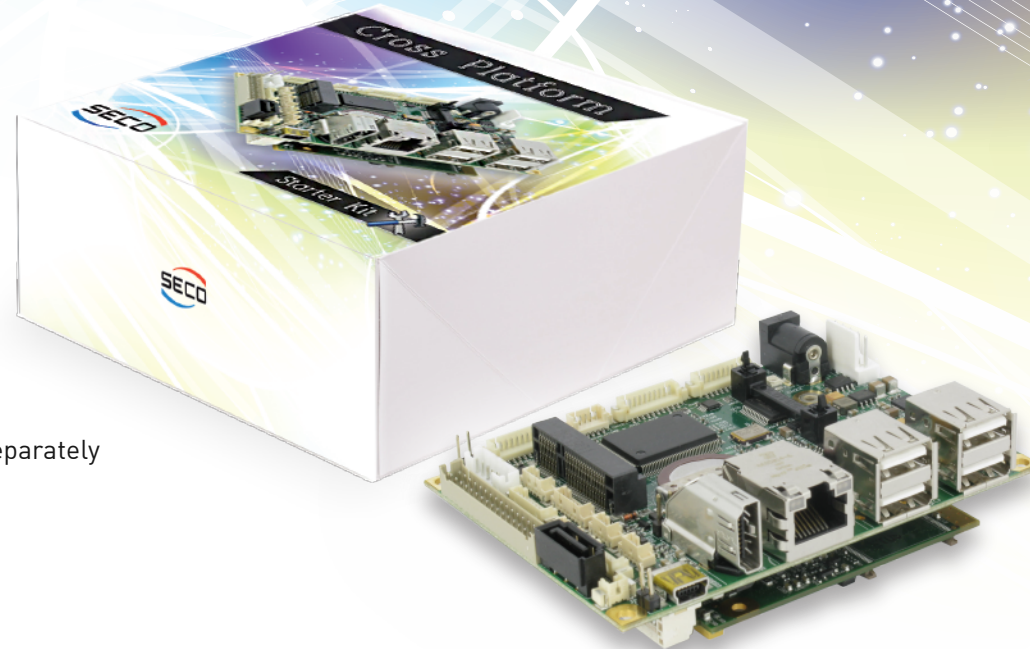


The Starter Kit contains:

- 1x SECOCQ7-pITX-Xboard
- 1x Notebook Power Adapter, with power cord and adapters for use in Europe, UK, USA and Japan
- 1x TTL to RS-232 serial converter
- Connection cables
- Quick start guide

The Development Kit doesn't contain any QSeven® module, that must be purchased separately

Technical specifications of SECOCQ7-pITX-Xboard:



Supported Modules: All Qseven® Rel. 1.20 Embedded Computer Modules

Expansion Slots: 1 x miniPCI Express slot
SIM Card slot for miniPCI Express modems

Mass Storage: 1 x S-ATA connector
µSD Card Slot

I/O: Up to 7x USB ports (1 x USB client)
1 x Gigabit/FastEthernet connector
1 x optional additional FastEthernet port
8 x GPIO on 10-Pin Header Connector
1 x RS-232 (RS-422 / RS-485 configurable)
1 x TTL-level serial port
CAN Interface
4-Wire Touch Screen controller integrated
SM Bus Pin Header
I²C Bus, SPI interface

Audio: AC'97 and HD Audio Codec, jumper selectable
Line In, Mic In on internal pin headers
Earphone pin header

Video: LVDS Interface, 34 pin 2mm pin header
Backlight Connector, 6 pin, 2mm Pin Header
HDMI Connector

CMOS Battery: On Board rechargeable Lithium Battery for CMOS Backup and RTC

Power: 12V Power jack
Internal Pin Header for Power, Lid, Sleep and Reset Button
Power On Status LED

Temperature: Operating: 0° ÷ +60°C
Available in extreme version, -40°C ÷ +85°C

Dimensions: 100 x 72 mm (3,94" x 2,83")

Qseven® specifications rel. 1.20 compliant