SECOCQ7-pITX: list of features available with various Qseven modules (x86/ARM)

Qseven board compatibility: / SECOCQ7-pITX board Feature	Quadmo747-Z5xx	Quadmo747-XL Quadmo747-Extreme	Quadmo747-E6xx	Quadmo747-Gseries	Quadmo747-X/OMAP3	Quadmo747-X/OMAP4	Quadmo747-X/iMX28	Quadmo747-X/iMX51	Quadmo747-X/iMX6	Quadmo747-X/T20	Quadmo747-X/T30
First Gigabit Ethernet port (CN33)	✔	✔	✔	✔	10/100Mbps only	10/100Mbps only	10/100Mbps only	10/100Mbps only	✔	10/100Mbps only	✔
Second Gigabit Ethernet port (CN32), optional	✔	✔	✔	✔	---	---	---	---	✔	✔	✔
SDI/O Slot	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
SATA Interface	✔	✔	✔	✔	---	---	---	---	✔	✔	✔
HD Audio interface	✔	✔	✔	✔	---	---	---	---	---	---	✔
SM Bus	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Battery Management (through SM Bus)	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
USB Port 0	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
USB Client (Port 1)	✔	✔	✔	---	✔	✔	✔	✔	✔	✔	✔
USB Port 2	✔	✔	✔	✔	✔	✔	✔	✔	✔	With PCB Rev E or higher	✔
USB Port 3	✔	✔	✔	✔	---	✔	✔	✔	✔	✔	✔
USB Port 4 (internal Header)	✔	✔	✔	✔	---	✔	✔	✔	✔	✔	✔
USB Port 5	✔	✔	✔	✔	---	✔	---	---	---	✔	✔
USB Port 6 (miniPCI Express Slot)	✔	✔	✔	✔	---	---	---	---	---	With PCB Rev D or lower	---
LVDS interface (18/24 Bit, Single/Dual Channel)	18/24bit Single Channel	18/24bit Single Channel	18/24bit Single Channel	18/24bit Single/Dual Channel	18/24bit Single/Dual Channel	18/24bit Single/Dual Channel	18/24bit Single/Dual Channel	18/24bit Single/Dual Channel	18/24bit Single/Dual Channel	18/24bit Single/Dual Channel	18/24bit Single/Dual Channel
VGA interface (SDVO conversion)	✔	✔	✔	---	---	---	---	---	---	---	---
PCI Express Lane 0 (on miniPCI Express Slot, optional to 2nd Gigabit Ethernet port)	✔	✔	✔	✔	---	---	---	---	✔	✔	✔
LPC Bus	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
LPC SuperI/O: 8 x GPIO	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
LPC SuperI/O serial ports: COM1 RS-232 / RS-485 + COM2 RS-232 TTL	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔