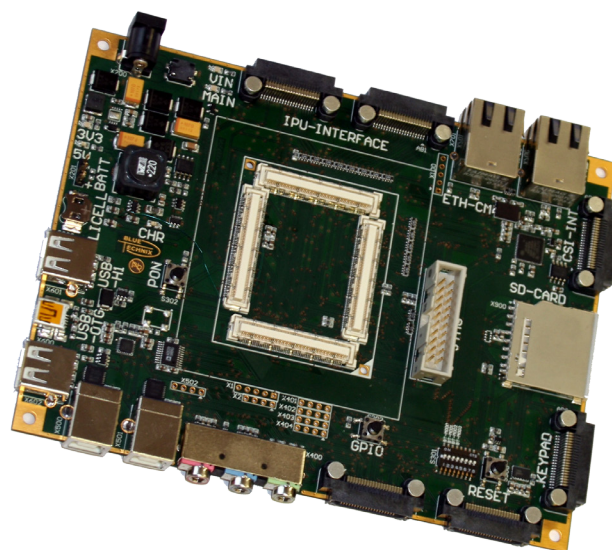# DEV-i.MX27/35 Development Board
i.MX

The DEV-i.MX27/35 Development Board is an extendable development or application platfrom for the world smallest i.MX27 and i.MX35 processor modules. With display connector and keypad it can be used as a reference design for a low power mobile handheld device powered by a single Lithium Ion battery. The development board provides all interfaces of the connector version on dedicated expansion connectors. Extender boards can be plugged on top of the Development Board in order to enable additional interfaces.

Features

COMPATIBLE WITH	CM-i.MX27, CM-i.MX35
JTAG CONNECTOR	✓
USB TO UART	✓
ETHERNET	2x10/100MBit
USB	1xUSB OTG, 1xUSB Host
UART	2xUSB-B
AUDIO	Mic-In, Line-In, Headset/Line-Out
DISPLAY	18bit RGB Interface (IPU)
VIDEO IN	1xCSI (Camera/NXP SAA7154)
GPIO	LEDs, push button, Keypad Port
SD CARD	1
DIMENSIONS	120x200mm

BLUE TECHNIX