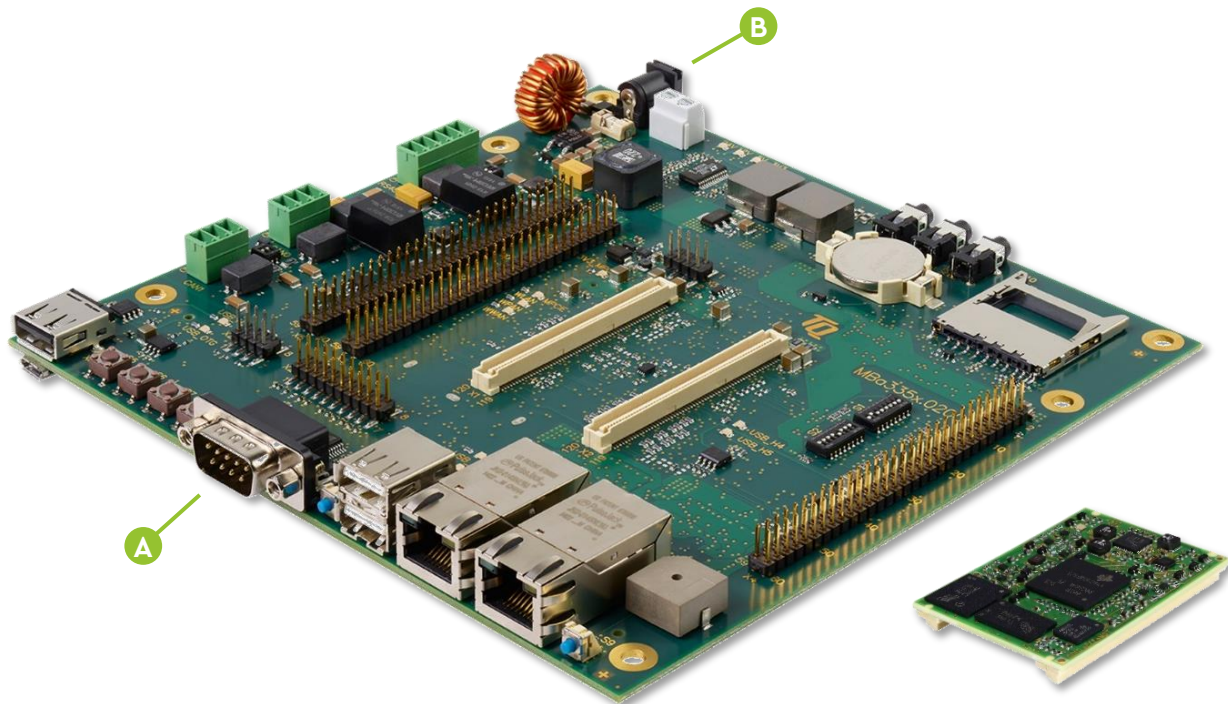


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A

CONNECT HOST PC AND STKa335x

Use the supplied null modem cable to connect COM1 of the STKa335x (X15) to a serial port on your host PC (e.g. COM1).

RUN TERMINAL EMULATOR AND CONFIGURE SERIAL PORT

Run your favourite terminal emulator on the host PC (we Recommend Tera Term Pro) and configure the serial port as follows:

Baudrate	115200
Data bits	8
Parity	none
Stop bits	1
Handshake	XON / XOFF

B

SUPPLY THE STKa335x WITH POWER

Double-check the mains voltage required for the included Power supply, then connect it to connector X26 on the MBa335x.

Caution when using a different power supply! The Starterkit Can be operated using a regulated supply voltage of 24V!

ESTABLISH SERIAL CONNECTION

The boot messages of boot loader and operating system are displayed by the terminal emulator.

! For latest documentation, BSPs, etc. please visit: tq-group.com/en/products/tq-embedded/arm-architecture/stka335x Support.tq-group.com/tqma335x

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Default DIP switch setting

Boot device selection

To select the desired boot device set DIP switch **S2** accordingly.

Configuration SD Card

S2								
DIP	1	2	3	4	5	6	7	8
Set	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF

Configuration eMMC

S2								
DIP	1	2	3	4	5	6	7	8
Set	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF