

Ultra96 USB-to-JTAG/UART Pod



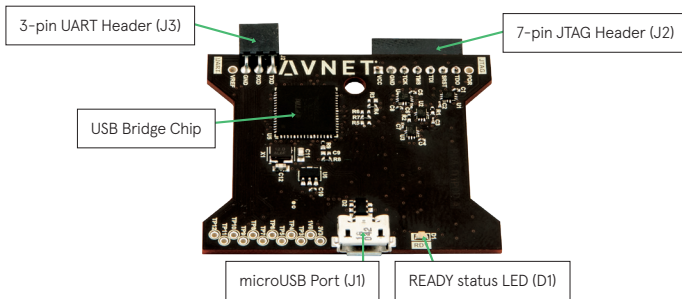
GETTING STARTED:

1. The Ultra96 USB-to-JTAG/UART Pod ships with pre-programmed firmware that allows the JTAG interface to be recognized by Xilinx Vivado software.
2. Additionally, most host machines will also automatically install the driver for the Serial Terminal interface.
3. Connect the Pod into the Ultra96 by aligning the following:
 - a. JTAG: Pod J2 with Ultra96 J2
 - b. UART: Pod J3 with Ultra96 J6
4. Plug a microUSB cable between the Pod's microUSB Port (J1) and a host computer.
5. If the serial terminal drivers do not automatically install, you can manually install the driver for the FT232ZH device. Visit ftdichip.com/Drivers/VCP.htm then download and install the appropriate driver for your operating system.
6. To easily test both the JTAG and UART capabilities, follow Tutorials 01 and 02 for the Ultra96 at avnet.me/Ultra96tutorials.

*The Ultra96 USB-to-JTAG/UART Pod is designed for product evaluation at research and development facilities by trained professionals. The board included in the kit is not intended for production use.

Features

- microUSB high-speed USB 2.0 connection
- Female UART header compatible with the Ultra96 UART male header
- Female JTAG header compatible with the Ultra96 JTAG male header



Visit avnet.me/ultra96jtag for kit documentation

/ ULTRA96 

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