



## ULINKpro 5Volt Adapter

The 5Volt (5V) Adapter enables ULINKpro to connect to 5V-only target devices.



ULINKpro 5V Adapter.

## Features

- Expands the I/O Voltage range to 1.5V 5.5V to accommodate 5V-only devices
- Supports JTAG and SW clock speeds up to 50MHz
- Provides full speed data trace capture (SWV)
- Supports instruction trace capture up to 400 Mbps using 4-pin ETM
- Target <u>Connectors</u>
  - 10-pin Cortex debug (0.05 inch connector)
  - 20-pin Cortex debug + ETM Trace (0.05 inch connector)

The 5V Adapter replaces ULINK*pro*'s standard 20-pin ribbon cable, and connects to either the 10-pin (Cortex Debug) or 20-pin (Cortex Debug + ETM) connectors on Keil evaluation boards.

## Note

- The 5V Adapter is not included as standard with ULINK*pro*. It must be purchased separately.
- The 5V Adapter is only required when working with 5V only devices.