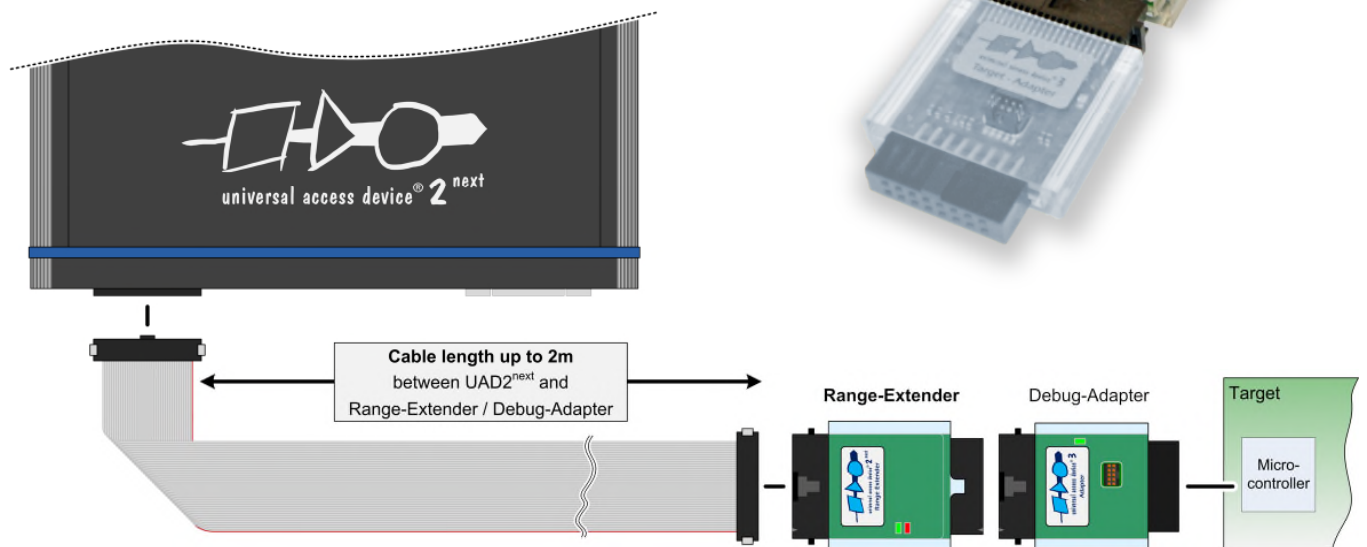
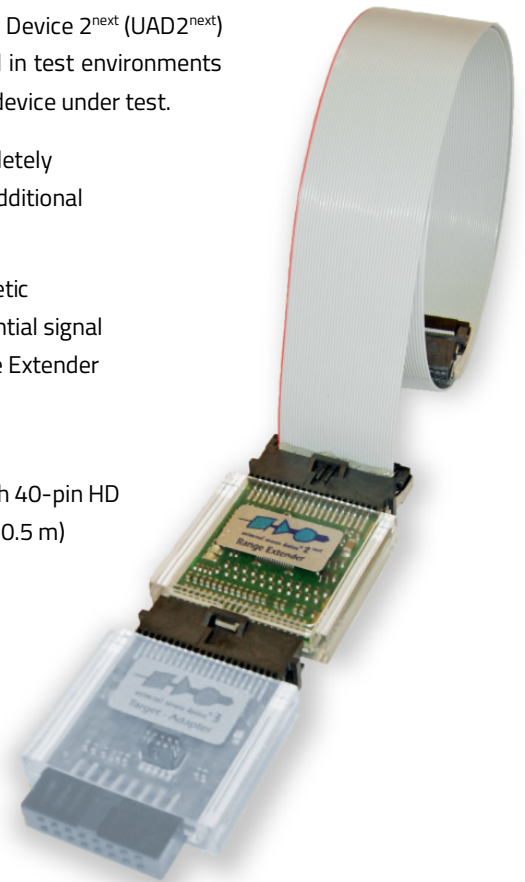


Debugging over Longer Distances

UAD2^{next} Range Extender

The **UAD2^{next} Range Extender** increases the distance between the Universal Access Device 2^{next} (UAD2^{next}) and the target system by up to two meters. This enables the UAD2^{next} to be used in test environments where larger distances must be bridged between the debug access device and the device under test.

- Applicable for target access using a Universal Access Device 2^{next} (UAD2^{next})
- Maximum distance that can be bridged between UAD2^{next} and target system: 2 meters
- Target-independent; Can be combined with any standard Debug Adapter
- Can be combined with any galvanic isolated Debug Adapter
- Small footprint comparable to a standard Debug Adapter: 53 x 36 mm (L x W)
- Easy-to-use; Handling completely transparent to the user, no additional setup steps are needed
- Robust against electromagnetic interference through differential signal transmission between Range Extender and UAD2^{next}
- Ordering code:
UAD2^{next} Range Extender with 40-pin HD flat ribbon cable (2 m, 1 m or 0.5 m)



The **Universal Debug Engine® (UDE)** is a powerful development platform for debugging, testing and system analysis of microcontroller software applications. The UAD2^{pro}, UAD2^{next} and UAD3+ access devices of the **Universal Access Device (UAD)** family complete the comprehensive debug functions of UDE and enable fast, robust and flexible communication with the target system.

If you have any questions about our products, please feel free to contact us:

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