**Brief Description**

The ZMDI AS-Interface Programmer provides support for newcomers and experienced users for implementing ZMDI’s AS-Interface ICs. An easy-to-use graphical user interface allows control of the AS-Interface functionality; e.g., EEPROM programming, telegram-by-telegram debugging for AS-Interface networks, and configuration or reading of the digital parameter port and input/output ports. An actual AS-Interface network can also be controlled digitally via a graphical interface.

**Features**

- EEPROM programming for ZMDI’s AS-Interface products: ASI4U, SAP5, A²SI-Light* and A²SI*
- Integrated AS-Interface power generation
- Static AS-Interface network evaluation and configuration
- Control of the AS-Interface Programmer by the open serial protocol
- Setup and test of AS-Interface modules

**Benefits**

- Enables initial development with a comparatively low budget
- Graphical user interface enables an easy visual analysis and configuration

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*Note: The A²SI-Light and A²SI products are discontinued.*
Ordering Information

<table>
<thead>
<tr>
<th>Product Sales Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>AS-Interface Programmer Kit USB #3600100147</td>
<td>AS-Interface Programmer Kit for detailed laboratory evaluation: Controller Board, USB cable; software is available for download from the <a href="http://zmdi.com/interface-tools">http://zmdi.com/interface-tools</a> page with a free customer login (see related data sheet for details).</td>
</tr>
<tr>
<td>ASI4U Evaluation Board V2.0 #3600100143</td>
<td>ASI4U Evaluation Board V2.0 demonstrates an ASI4U reference design and illustrates simple application circuits.</td>
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<tr>
<td>SAP5 Evaluation Board V2.0 #3600100144</td>
<td>SAP5 Evaluation Board V2.0 demonstrates an SAP51 / SAP5S reference design and illustrates simple application circuits.</td>
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