

## Press Release

Hanover, Germany, August 2009

### Embedded User Interface as Component

#### Compact HMI module for the direct integration into various systems

With the EUI/57V SSV offers a complete touchscreen-based control unit with TFT-LCD and Embedded PC as module. With the EUI/57V sophisticated man-machine interfaces can be realized fast and economically.

The basis forms an Embedded PC platform with an 800 MHz low power processor and a 5.7" TFT-LCD with VGA resolution (640 x 480 Dots) besides a 4-wire-touchscreen. The internal 1 Gbyte Flash drive contains an Embedded Linux with X-server and original Sun Java Runtime Environment (Java 6 J2SE). If desired the preinstalled software can be extended with integrated data logger, teleservice router as well as virtual IP modem functions. For connections with other systems the EUI/57V offers numerous interfaces: 2x RS232, 1x RS485, 1x 10/100 Mbps Ethernet LAN, 1x CAN, 8x TTL GPIO and 2x USB 2.0 host interfaces with 480 Mbps support. The EUI/57V offers also a CompactFlash slot for removable data storage. All interfaces are completely integrated into the preinstalled software and can be used directly from Java.

The EUI/57V is particularly suitable for the integration in front panels of systems that are used in the area of renewable energy. In this application range data must be logged over longer periods and a safe remote maintenance access is standard. Through the integrated teleservice router and IP modem functions the EUI/57V can replace various separate units in order to reduce costs and simplify maintenance tasks. Thus results in clear cost savings and a substantial simpler infrastructure for the system integrator.

For more information about the EUI/57V please visit: <http://www.ssv-industrial.de>

#### Information

SSV Software Systems GmbH  
Susanne Mundrzik  
Heisterbergallee 72  
30453 Hanover, Germany  
E-mail: [smu@ist1.de](mailto:smu@ist1.de)  
Phone: +49(511) 40 00 042  
Fax: +49(511) 40 00 040  
[www.ssv-embedded.de](http://www.ssv-embedded.de)

#### Press contact

SSV Software Systems GmbH  
Jörg Neumann  
Heisterbergallee 72  
30453 Hanover, Germany  
E-mail: [jne@ist1.de](mailto:jne@ist1.de)  
Phone: +49(511) 40 00 013  
Fax: +49(511) 40 00 040  
[www.ssv-embedded.de](http://www.ssv-embedded.de)

