

Dättwil, March 2010

## One Embedded Core Duo Computer controls two displays Dual Independent Display and Display Clone possible

MPL AG developed an expansion module for the Intel Core Duo based PIP series computers, that provides the possibility to connect an additional second display! The new "Serial Display Link to DVI module" (SDLD-1), together with the Intel Embedded Graphics driver, offers the following graphical display output combinations:

- Different display content (Dual Independent Display)
- Identical display content (Display Clone)
- One expanded Desktop

The optional module can easily be mounted on the on-board SDVO (Serial Digital Video Out) interface of the PIP computer and allows the connection of an additional digital DVI monitor. Depending on the application, the two displays can be identical or totally different (size, resolution & type). The maximum supported resolution of each monitor is 1920 x 1200 (WUXGA).



The combination of a PIP and SDLD-1 is a reliable, complete, compact and clever solution for industrial applications. With an additional second digital graphic output, the embedded PCs are ready to enter new markets. MPL reacts to the increased demand to control two displays with only one computer.

The new SDLD-1 module can be used in the powerful Intel Core Duo fanless embedded PIP series (versions with Core Duo 2x 1.67GHz and Core 2 Duo 2x 1.5GHz). The solution offers a flexible, cost-efficient possibility to control two displays with one compact embedded computer. Further information about the SDLD-1 module, the PIP series or MPL AG are available via

Email ([info@mpl.ch](mailto:info@mpl.ch)) or on our home page ([www.mpl.ch](http://www.mpl.ch)).