

Small DSP Module *DD-2000* *Series*



High Speed Machine Vision by DSP

- ◆ DD-2000 includes high speed DSP for image processing (TM320DM642 @600MHz). So you do NOT need PC and FG (Frame Grabber) for creating vision system.
- ◆ Many vision tasks run very fast because of DSP.
- ◆ DD-2000 does NOT include OS, so you can use by rapid boot-up and shut down.

Many Interfaces are Available

- ◆ DD2000 have many types of Video Input and Output Interface. You can select and set up, as your requirements.
- ◆ Typical vision systems, you must pay your money for a waste interfaces you do not use. DD-2000 series have many interfaces by boards, so you can build-up your own vision systems and save money.



Easy to make Application Software

- ◆ If you would like to make your own vision application software, you can do by using the development environment (Code Composer Studio by TI).
- ◆ Programming-easy C-language development environment and full sets of vision libraries are provided.
- ◆ Versatility of our vision libraries can meet most of vision application requirements.

Decsys Corporation

Yamato-Funabashi-bldg, 6-18-5, Honcho
Funabashi-city, Chiba-pref, Japan
ZIP: 273-0005
TEL: +81-47-425-5771 FAX: +81-47-425-5773
URL : <http://www.decsys.co.jp> (Japanese Only)
E-mail : sales@decsys.co.jp

Daitron (Malaysia) Sdn. Bhd.

No. 29, Jalan Kartunis U1/47 Temasya Industrial Park, Seksyen
U1, Glenmarie,
40150 Shah Alam, Selangor Darul Ehsan, Malaysia
TEL: +60-3-7628-0211 FAX: +60-3-7628-0399
URL:<http://www.daitron.com.my>