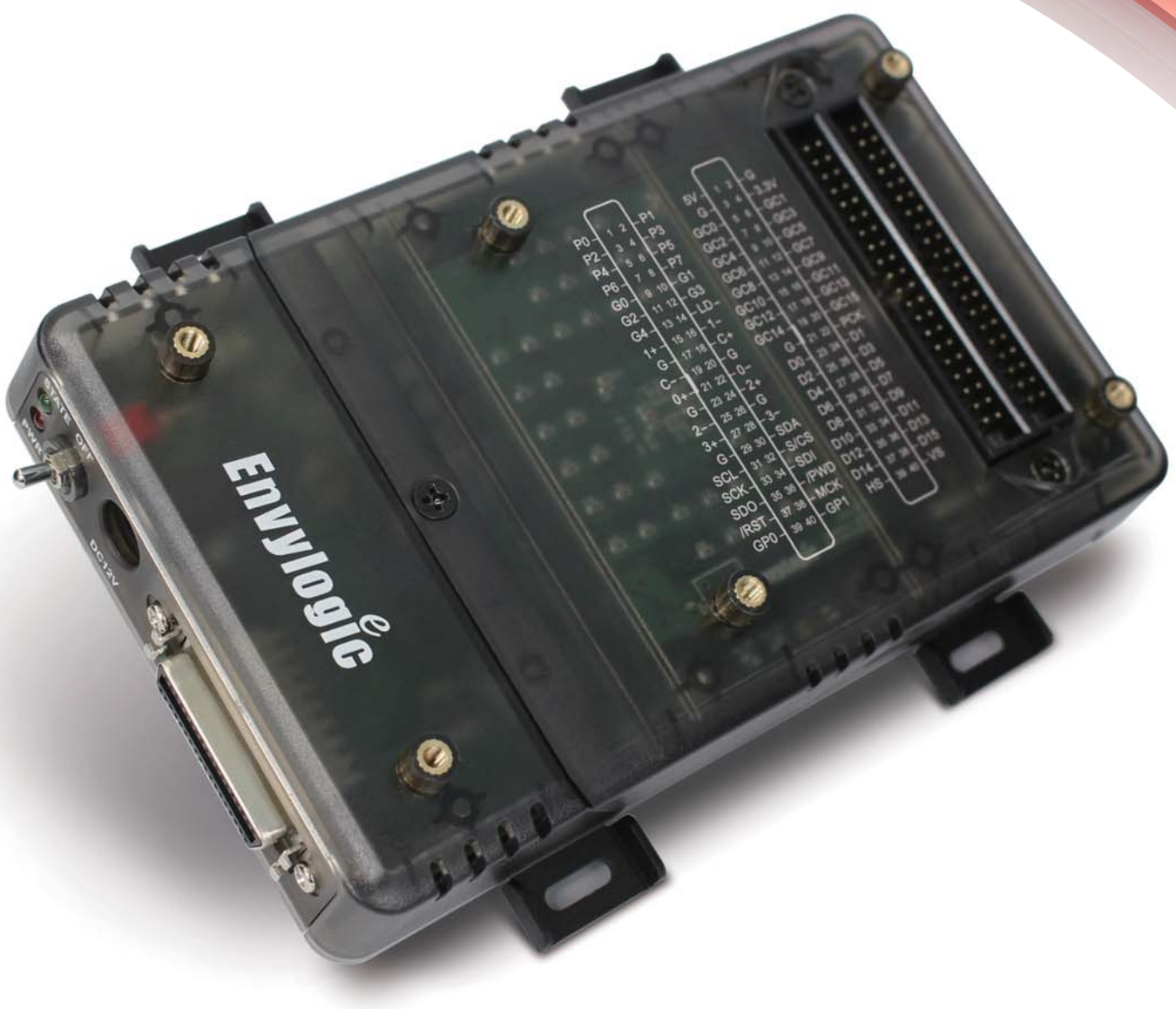
EnvyLogic



Mobile Camera Module Test Toolkit

Frame Grabber: EV-MIPI4L-PD-F
USB 3.0: EV-MIPI4L-PD-U3
Optical: EV-MIPI4L-PD-O

Features

- **Host interface**
  - Optical interface version: PCI express gen2 4-lane Optical interface
  - USB 3.0 version: USB 3.0, USB 2.0 Compatible
  - PCI express 4-lane version: EVDC1EX4 V2.0 Board interface
- **Camera interface**
  - MIPI 4-lane, parallel 16bit camera, I2C, SPI interface 제공
- **Power supply and measurement**
  - Power 8 channel programmable, 채널당 1A 가능
  - Each channel voltage, Dynamic current, Standby current 측정 가능
  - Cut off current 지정
- **DC test 기능 & Open Short 시험, Leakage current 측정 가능**
- **Software**
  - 기본 Capture & PMU(Power & DC Test) SDK 제공,
    Windows 7 64, 32bit device driver 제공
  - 영상검사 SDK 별도(옵션) 제공

www.envylogic.com

Model Overview





Host Interface



PCI express 4-lane
EVDC1EX4 V2.0 Board Interface

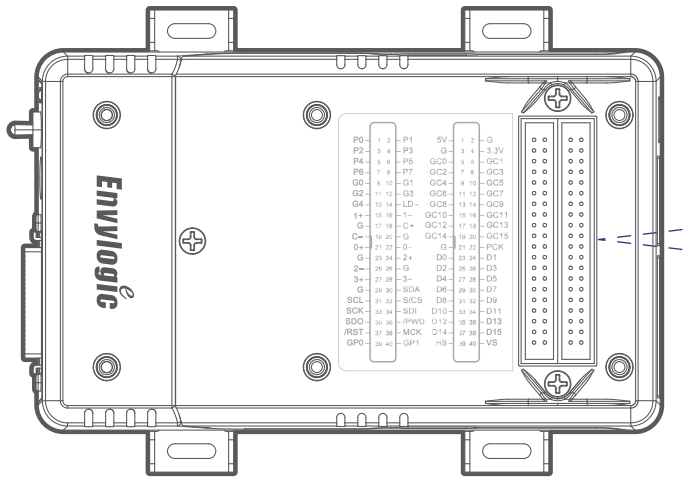


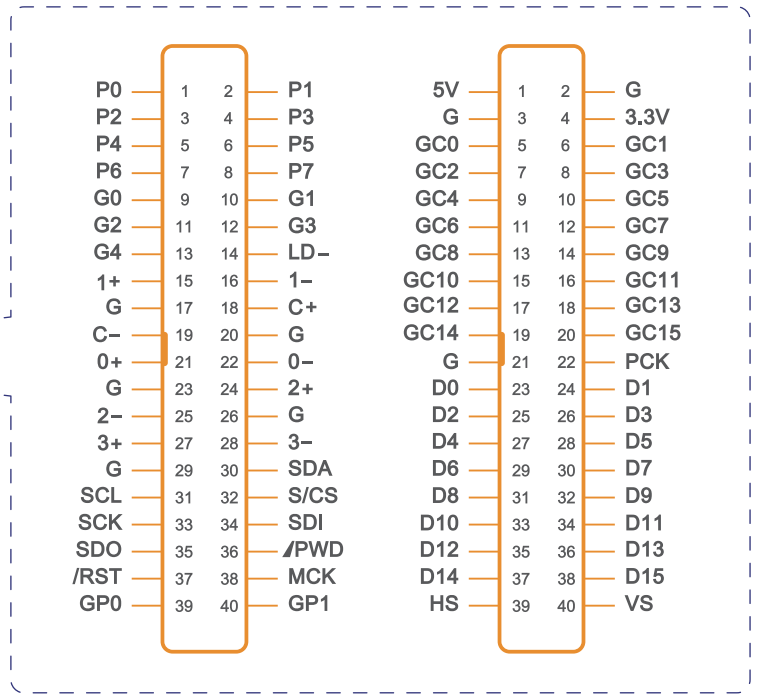
USB 3.0 (USB 2.0호환)



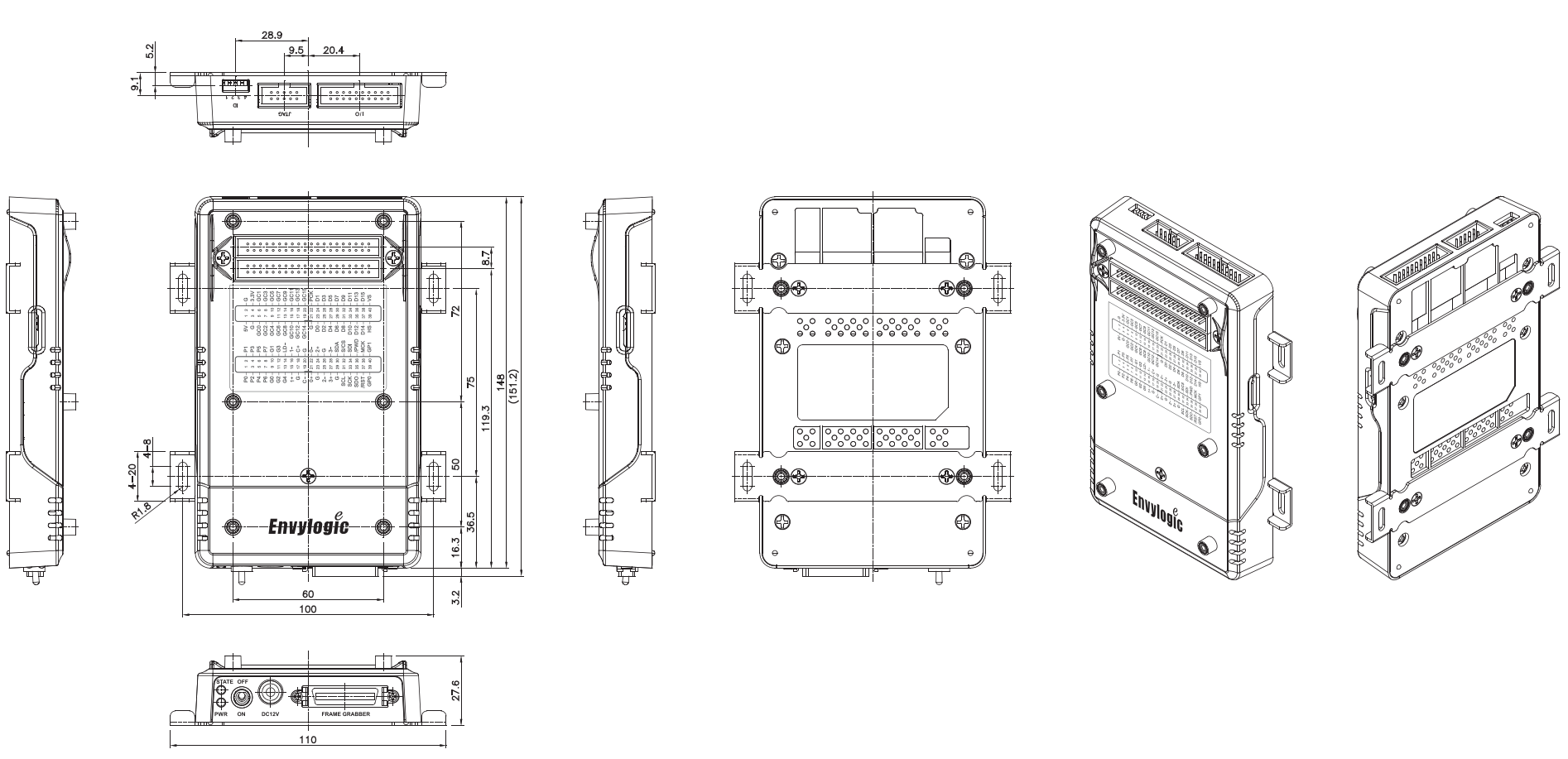
Optical SFP
PCI express gen2 4-lane
Optical Interface

Pin Map





Dimensions



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