

# NEW



## Phoenix PC-1280

### USB 2.0 CMOS camera

- 1280 x 1024 sensor
- Color/monochrome
- Onboard FPGA for compensation
- CE tested
- Software Developer's kit
- 10 bit digital image
- Trigger input/Exposure control
- Monochrome/Bayer/RGB/YUV pixel format
- Progressive scan
- 640x480 @ 30 fps, 1280x1024 @ 15 fps
- Fixed noise pattern compensation
- Built in LUT

# NEW



## M-Vision 2500/2600 LVDS/CameraLink Interface

- Up to 128 MB onboard memory
- Input LUTs, Horizontal/Vertical scaling
- CE tested

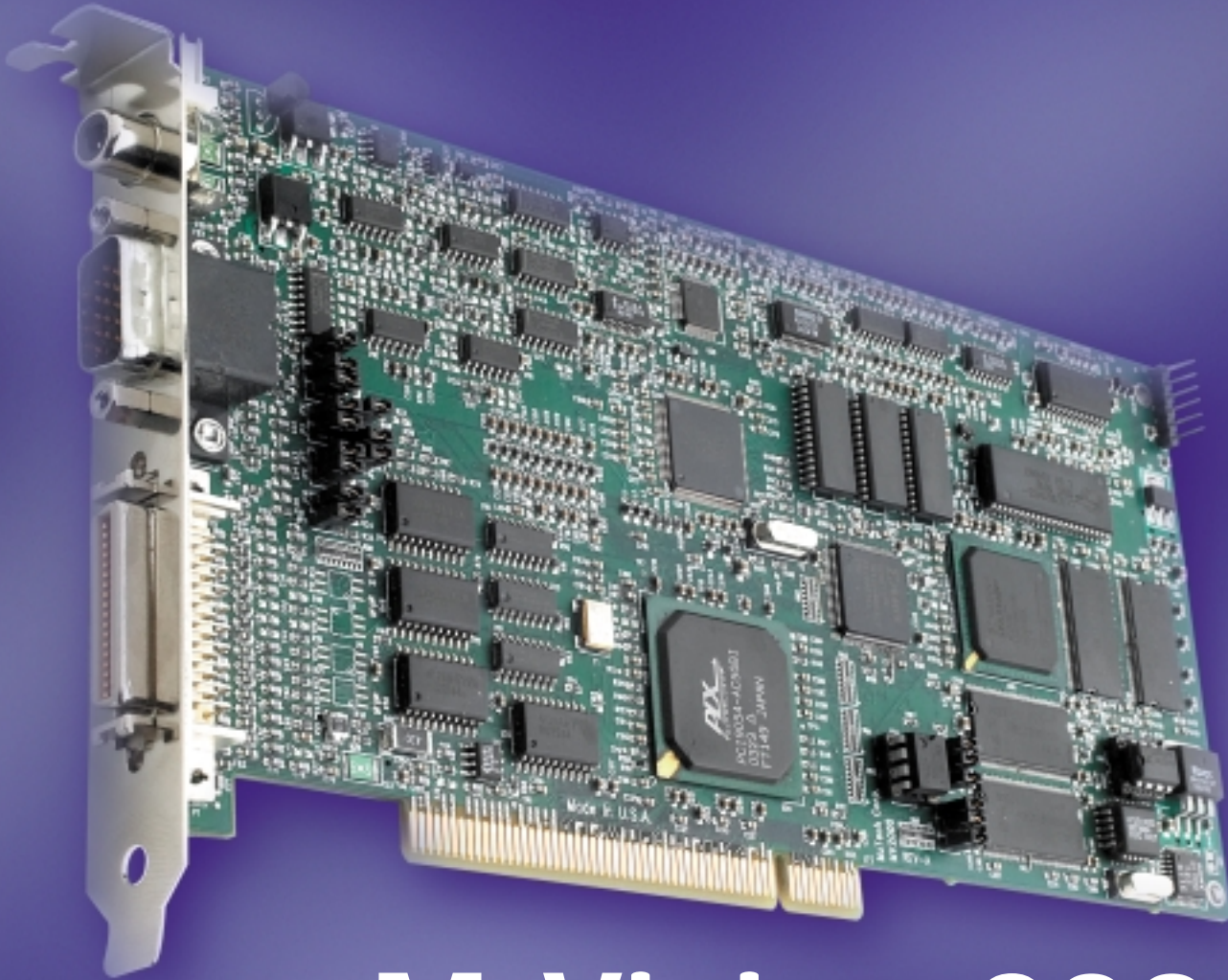
### **MV-2500**

- LVDS up to 16 bits/pixel up to 100 MHz
- Flexible handshake
- Master/Slave operation

### **MV-2600**

- Medium CameraLink configuration
- 0 – 85 MHz input
- Custom Hiroshi for additional control signals
- Software Developer's kit

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## M-Vision 2000

### Analog Video Digitizer

- 8/10/12 bits per pixel  
monochrome, RGB 8 bits/pixel
- non-standard (interlaced/  
non-interlaced) , line scan
- 0 – 95 MHz
- Dual Tap Video Camera support
- Able to drive or lock to camera
- Horizontal/Vertical scaling, mirroring
- Async reset, integration control
- Up to 128 MB onboard memory
- CE tested
- Software Developer's Kit