



## Feature

- Up to 16 channel video input
- Cost effective video capture card
- Supports multiple resolutions of 640 x 480, 640 x 240, 320 x 240, and 320 x 120
- With Low profile bracket, has dimension of 170 x 55 mm to fit into 2U vertically
- Provides customer with a unique encryption code to protect their software IP copyright using CPLD
- Hardware Watchdog Timer

**DVC-3111 adopt CONEXANT video chip and can support 4, 8, 12 and 16 channels video inputs total 120fps.** With hardware encryption mechanism, DVC-3111 can provides customers a unique encryption code to protect their software IP copying. This unique feature also reduces the software pirating. For cost and time saving we also provide SDK as well as an application demo program and thus accelerated the porting of your software application. DVC-3111 video capture card is also based on the concept of industrial design to assure the product is in best industrial quality.

### SPECIFICATION

OS	Microsoft Windows / Linux
Video Compression Format	N/A
Audio Compression Format	N/A
Video Input	4/8/16 CH in
Audio Input	N/A
Frame rate	120 FPS
Resolution	640 x 480 (NTSC) / 640 x 576 (PAL) 640 x 240(NTSC) / 640 x 288 (PAL) 320 x 240 (NTSC) / 320 x 288 (PAL)
Bit Rate	N/A
Motion Detection	N/A
Zoom in & Zoom out	N/A
Internet Watermark	N/A
File Format	N/A
Interface	PCI
GPIO	4GP In, 4GP Out
Dimension	169 (W) x 55 (H) mm

### Packing List:

- Industrial Grade DVC-3111 Capture Card
- Octopus Cable for Video (Pigtail)
- SDK Support by Request



▲ Octopus Cable for Video (Pigtail)

### ORDERING GUIDE

- **DVC-3111-00**  
4/8/16 Channel Digital Video Capture Card in Standard PCI Bracket
- **DVC-3111-10**  
4/8/16 Channel Digital Video Capture Card in Low-Profile PCI Bracket
- **B6901700**  
4 Channel Cable (Optional)
- **B6901290**  
16 Channel Cable (Optional)