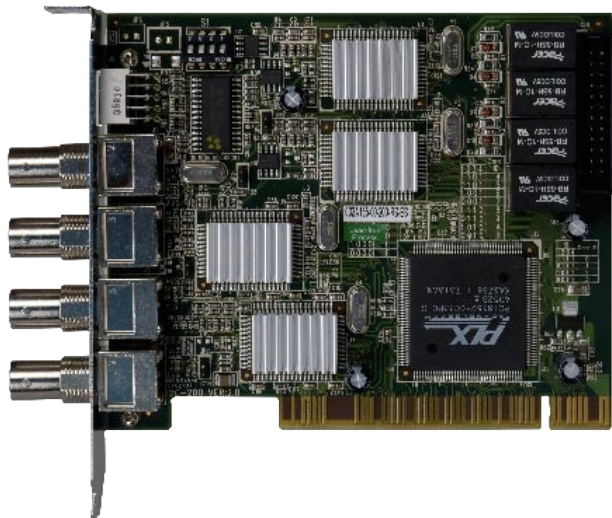


IVC-200G-RS

4-channel 120fps Video Capturing

4-Channel Video Capture Card



Notice: IVC-200-RS-R20 does not support GPIO function and has no relay components on board.

Features

- 1. RoHS compliant design
- 2. Total 120 fps@720x480(NTSC) for 4 channels
- 3. Drivers for Windows and Linux are available



IVC-200G-RS-R20 GPIO-daughter board and cable

Specifications

◆ Interface

Video Input	4 channels Composite video NTSC / PAL / SECAM auto sensing
Video Input Type	BNC
PCI Interface	PCI Rev 2.1 compliance
CARD ID	DIP switch selectable with LED for ID indication
Alarm I/O	GPIO daughter board with 4 inputs and 4outputs (IVC-200G-RS-R20 only)

◆ Video Processing

Video Engine	4 x Conexant Fusion™ BT878A
Resolution	NTSC: 720x480 PAL SECAM : 720x576 704x480 704x576 640x480 640x576 352x240 352x288 320x240 176x144 176x112
Frame Rate	NTSC: up to 120fps at all resolutions PAL /SECAM: up to 100fps at all resolutions

◆ System Requirement

System	x86 PC compatible computer
Graphic	DirectX compatible VGA card supporting YUV overlay mode

◆ Functionality

Video Loss Detection	Yes
Multi-Screen Support	Yes

◆ Software Support

Device Driver	Windows 98 SE, ME, 2000, XP Linux kernel 2.4
SDK	Provide SDK and demo program with sample source code in C++

◆ Others

Dimensions	119.91mm x 106.68mm
Operation Temperature	0~60° C (32~140° F), non-condensing
Power Consumption	7.5W, 1.5A@5V

Packing List

IVC-200G-RS-R20	1 x IVC-200G-RS-R20 video capture card
	1 x GPIO daughter board with cable
	1 x Utility CD
	1 x QIG (quick installation guide)

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	1 x Utility CD
	1 x QIG (quick installation guide)

Ordering Information

Part No.	Description
IVC-200G-RS-R20	4 Channel 120fps Video Capture Card with GPIO daughter board
IVC-200-RS-R20	4 Channel 120fps Video Capture Card



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