PV-2200E

Full-Motion H.264 Digital Video and Audio Surveillance Kit 16 Channel

RoHS COMPLIANT 2002/95/EC CE FCC
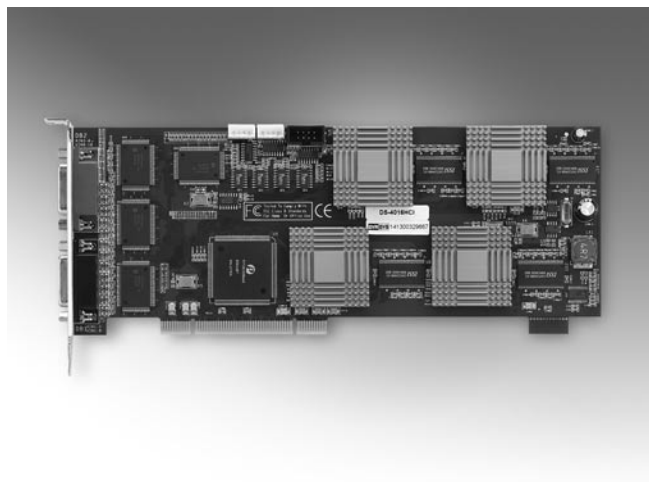
Features

- 16 channel video input
- 8 channel audio input
- Display speed: 480/400 fps (NTSC/PAL)
- Recording speed: 480/400 fps (NTSC/PAL)
- Compression: H.264 (Hardware compression)
- Adjustable resolution: CIF, Half D1, D1
- 16 DI/16 DO (optional)
- Max recording rate: 960/800 fps (NTSC/PAL) with 2 cards

Introduction

The PV-2200E is a digital video and audio surveillance kit with high-compression-ratio H.264 hardware. It supports 16 video and 16 audio inputs at 2CIF resolution with full-motion recording. You can expand this up to 32 ports while retaining the highest picture quality and video performance. The PV-2200E is the application-ready digital video surveillance card with PowerView application software that delivers high expansion and integration capabilities and a user friendly interface. PowerView 6000 software provides integrated digital recording, network monitoring, video backup, alarm notification and security control. Power Center Professional and Backup Center software are optional extensions.

Specifications

Input Type	D-Type
Video Inputs	16 Channels
Audio Input	16 Channels
Recording Rate	480/400 fps (NTSC/PAL)
Display Rate	480/400 fps (NTSC/PAL)
DI / DO	16/16 (optional DIO module)
Video Resolution	CIF, half D1; D1 (video input will down to 8 channels)
Compression Format	H.264 (Hardware Compression)
Host Interface	PCI v2.2
Dimensions	210 x 108 mm (8.3" x 4.3")
Temperature	-10 ~ 60° C, Operating
Max Card Stack	2 cards in a computer system
Max Recording Rate	960/800 fps (NTSC/PAL)
Application Version	PowerView 6000

Ordering Information

Part Number	Description
PV-2200-A1E	Full-Motion H.264 Digital Video and Audio Surveillance Kit 16 channel with PowerView 6000 Application

Options

Part Number	Description
ADAM 4520	Isolated RS-232 to 422/485 Converter
ADAM 4055	8 channel Isolated Digital Input and Output Module
PC-6000	Power Center Professional: Central Monitoring System (Software copy for PowerView 6000)

Packing List

Capture Card	X 1
User Manual	X 1
Video and Audio Cable (D-Type)	X 2
Internal Audio Cable	X 1
Internal Audio Connection Cable	X 1
Utility CD	X 1