



D878H-4H

Support 4 – 16 Channels Video-In Capture

Chipset list :

- . PCI bridge chipset : PERICOM PI7C8148ANJ PCI bridge 160pin Tiny BGA.
- . Video in : Conexant BT878A x 4 Video capture chipset

Technical Data :

- . Support PC-104 Plus spec interface card .
 - . Provided Four PCI Video chipset Conexant Fusion 878A with PCI bridge Use one PCI interface . It can expend up to 4 level PC104 Plus Card.
 - . Supports Four ports real Time and sixteen ports Time share screen Capture frame
 - . NTSC / PAL video in type
 - . Supports capture resolution up to 768 x 576 (full PAL)
 - . Multiple YcrCb and RGB pixel formats and YUV planar
 - . Performs complex clipping of Video source and VGA video overlay
 - . Integrates advanced chroma and luma comb filter / scalers
 - . Support UltraLock function
- Provide embedded , DVR , Video Capture server , Security application

I/O function :

- . WDT Function : Hardware Watch Dog Timer supports system reset function
- . DIO Function : Four ports DI / Four ports DO .(Ext board CN003)
- . Audio in : Four ports Mic in function
- . Option : CN003 Card. For DIO function

Dimension :

. PC-104 Plus Card 112 x 96 mm

Driver :

. MS Windows 2K / XP / XP Embedded , Linux 2.6