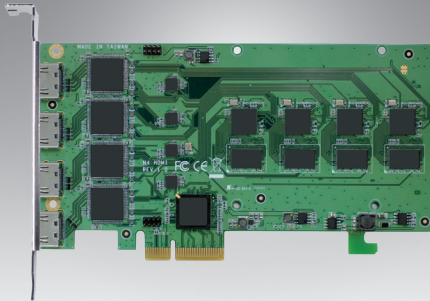


DVP-7031HE

4-ch Full HD H.264/MPEG4 PCIe Video Capture Card with SDK

NEW



Features

- 4-channel HDMI video inputs with H.264/MPEG4 software compression
- 60/50 fps (NTSC/PAL) at up to 1920 x 1080p resolution for recording and display for each channel
- PCIe x4 host interface
- Supports Watchdog function
- Windows/Linux OS supported

FCC CE RoHS

Introduction

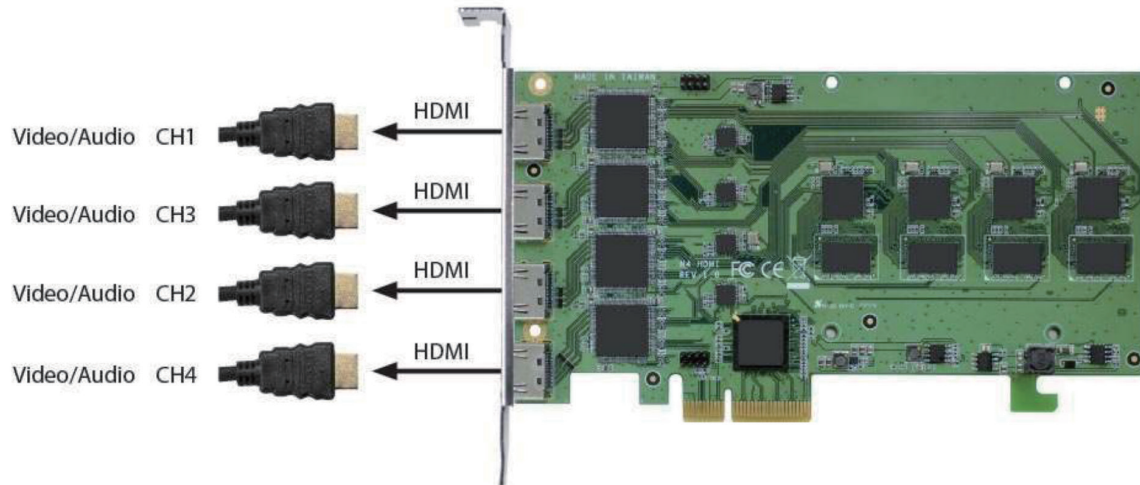
DVP-7031HE is a PCIe-bus, software compression video capture card with 4 HDMI video and 4 audio inputs. DVP-7031HE supports H.264/MPEG4 compression format at up to Full HD 1080p for each channel. With an easy-to-use software development kit (SDK) and the flexibility to stack multiple cards, DVP-7031HE is an ideal solution for various video capture applications.

Specifications

Video	Video Standard	HDMI
	Video Input	4 x HDMI
	Compression	S/W H.264 / MPEG4
	Max. Display Rate	60/50 fps (NTSC/PAL) @ 1920 x 1080p/ch
	Max. Recording Rate	60/50 fps (NTSC/PAL) @ 1920 x 1080p/ch
Audio	Audio Input	4 x HDMI
	Format	Stereo, 16-bit, 32 ~ 48 kHz
System Requirements	CPU (Display)	Intel® Core™ 2 Duo E2200 2.2 GHz
	CPU (Recording)*	Intel® Core™ 2 Quad Q9400 2.6 GHz
	Memory	2 GB
	VGA	1024 x 768, DirectX 9.0c
	Operating System	Windows XP/XPe/Vista/7; Linux 2.6.14 or higher
Physical Characteristics	Host Interface	PCIe x4
	Operating Temperature	-20 ~ 70 °C (-4 ~ 158 °F)
	Storage Temperature	-40 ~ 85 °C (-40 ~ 185 °F)
	Dimension (L x H)	167.65 x 93.04 mm (6.6" x 3.6")
	Safety	CE/FCC

*For high quality full HD video recording at max. recording rate, Intel Sandy Bridge processor or above and Win7 OS are recommended.

Connection Diagram



Ordering Information

Part Number	Description
DVP-7031HE	4-ch Full HD H.264/MPEG4 PCIe Video Capture Card with SDK

Packing List

Item	Amount
DVP-7031HE Capture Card	1 (piece)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Video Modules](#) category:

Click to view products by [Advantech](#) manufacturer:

Other Similar products are found below :

[conga-HDMI ADD2 Card](#) [96VG-2G-PE-MA2](#) [PCIe-CPL64](#) [PCIe-GIE74](#) [PCIe-GIE74 PRO](#) [PCIe-GIEIMX](#) [PCIe-GIENVQ](#) [DVP-7011HE](#)
[DVP-7031HE](#) [DVP-7633HE](#) [DVP-7634HE](#) [HDC-502E-R10](#) [HDC-701EL-R10](#) [IGCME-1300-R11](#) [NS-CA001](#) [NS-CA002](#) [DVP-7630HE](#)
[DVP-7635E](#) [DVP-7633E](#) [DVP-7030HE](#) [DVP-7014HE](#) [DVP-7012HE](#) [DVP-7610HE](#) [DVP-7641E](#) [SEN-16299](#)