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YUAN – SC3C0N4 MC – Mini PCIe – SD Capture Solution – 4 Channel COMPOSITE H.264

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YUAN – SC3C0N4 MC – Mini PCIe – SD Capture Solution – 4 Channel COMPOSITE H.264

Yuan – SC3C0N4 MC – Mini PCIe – SD Capture Solution – Hardware Compression

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Description

YUAN High-Tech, established in 1990, are an established video capture card provider for industrial applications, digital home entertainment, broadcasting, and surveillance markets. With their headquarters in Taipei, Taiwan, YUAN have been providing high-quality video/audio products for over30 years. Their focus is on serving system integrators and ODM’s on a global basis.



Model	SC3C0N4 MC	
Max. FPS	NTSC 120fps@960/720×480	PAL 100fps@960/720×576
Recording Mode	Hardware Compression, Real-Time Mode	
Dimension	30×50.95 (mm)	
Interface	Minicard (PCIe×1)	
ADC	10-Bit	
Video Input	4×CVBS	
Display Video Format	YV12, NV12, YUY2, RGB24, RGB32	
Display Video Resolution	NTSC 960×480@29.97fps (WD1) 720×480@29.97fps (D1)	PAL 960×576@25fps (WD1) 720×576@25fps (D1)
Recording Video Format	H.264 High Profile (Hardware Compression)	
Display Video Resolution	NTSC With WD1 NTSC Camera 960×480@29.97fps 720×480@29.97fps 704×240@29.97fps 704×240@29.97fps	PAL With WD1 NTSC Camera 960×480@29.97fps 720×480@29.97fps 704×240@29.97fps 480×240@29.97fps

Model	SC3C0N4 MC	
	480×240@29.97fps 352×240@29.97fps 240×120@29.97fps 176×120@29.97fps With D1 NTSC Camera 720×480@29.97fps 704×240@29.97fps 480×240@29.97fps 352×240@29.97fps 240×120@29.97fps 176×120@29.97fps	352×240@29.97fps 240×120@29.97fps 176×120@29.97fps With D1 NTSC Camera 720×480@29.97fps 704×240@29.97fps 480×240@29.97fps 352×240@29.97fps 240×120@29.97fps 176×120@29.97fps
Audio Input	4×Pin	
Audio Format	Mono / 16-Bit / 48000Hz	
Multiple Cards	∞	
SDK	Support API : DirectShow, V4L2, FFmpeg, Gstreamer Support Language : C++, C#, .NET, Visual Basic, Qt, Delphi	
	System Requirement	
OS Support	Windows 7 / Windows 8 / Windows 8.1 / Windows 10 Linux 2.6.14 or Higher (32-bit and 64-bit)	

Related Products

Commell Mini-PCI Express 4ch Video Capture Module – MPX-6864
YUAN – SC3C0N8 MC – Mini PCIe – SD Capture Solution – 8
YUAN – SC550N1 MC SDI – Mini PCIe – HD Capture Solution – 1
Commell Mini-PCI Express MPEG4 Video Capture Module – MPX-885

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