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

Yuan - SC3C0N4 MC - Mini PCle - SD Capture Solution - Hardware Compression

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SKU: SC3C0N4 MC Category: Mini-PCle Video Capture Cards Tag: CCTV / Surveillance and Object Recognition

Description

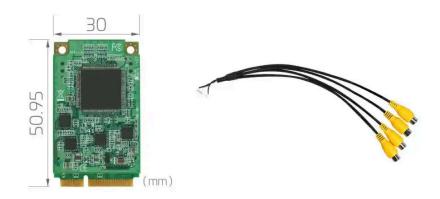
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Card Overview

## 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 ( PCle×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	With WD1 NTSC Camera 960×480@29.97fps 720×480@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		
	352×240@29.97fps	240×120@29.97fps		
	240×120@29.97fps	176×120@29.97fps <b>With D1 NTSC Camera</b>		
	176×120@29.97fps	720×480@29.97fps		
		704×240@29.97fps		
	With D1 NTSC Camera	480×240@29.97fps		
	720×480@29.97fps	352×240@29.97fps		
	704×240@29.97fps	240×120@29.97fps		
	480×240@29.97fps	176×120@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	$\infty$			
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 7 / Windows 8 / Windows 8.1 / Windows 10		
	Linux 2.6.14 or Higher ( 32-b	Linux 2.6.14 or Higher ( 32-bit and 64-bit )		

## **Related Products**

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

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Module - MPX-885

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