Your Vision
Our Mission

8K / 4K / HD / SD Video Capture Solutions





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YUAN
Visualize Intelligent Planet

2026
New
Release

about YUAN






YUAN, with headquarter in Taipei, Taiwan, is the leading force in the digital home entertainment, broadcasting, surveillance and education market, delivering an extensive range of high-quality solutions for system integrators and ODM customers. As one of the major providers to these markets, YUAN's solutions can be found within the product lines of worldwide leading ODM customers and channel partners.

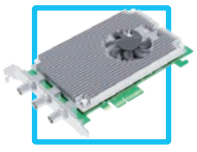
For further information about YUAN , please visit the Company's web site: www.yuan.com.tw

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Product Overview



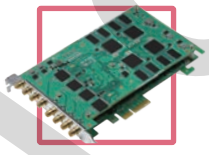
HSB Series
ProAV
GMSL2



I/O Card Series
PCIe



ProAV Card Series
PCIe
M.2
MiniPCIe



Pro H.26X Series
PCIe
M.2
MiniPCIe



USB Series
USB3.0
USB2.0



Legacy
PCI
MiniPCI / PCI104

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NexVDO SDK

From Capture to AI — One SDK, All Platforms



XILINX. ALTERA LATTICE SEMICONDUCTOR

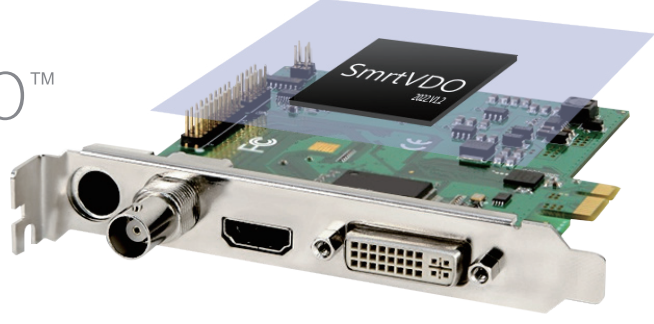
NVIDIA. intel.

C / C++ / Python / QT API

Capture	Record	Stream	Analysis
High Performance Renderer Thumb Draw, Mirror, Clone, Region, 3D, HDR	Encrypt/Sync/ Clone/ Recording	Time-Shifting/ Rewind/ Pre-Event	Multi-Tracks & Audio Mixer	2D/3D Universal Stream Client Capture, Record, PTZ	2D/3D Multi-Streams Stream Server Delay Live, Encrypt, Mixer	Smart City Event & Counting, Law Enforcement, Speed Meas	Smart Factory AOI Defect, AOI Gauge Reader, Safety Inspection	GenAI Technology Image Caption, Semantic Reasoning, Auto Segmentation
Image Snapshot Single, Continuous, Cropping, Up/Down Scaling, BMP, JPG, PNG, TIF, DICOM/HL7/WL	Multi-Streams Channel Recording	Multi-Streams Share Recording	Multi-Streams 3D Recording	ONVIF Server, Client, Emulator	WEBRTC SIP Conference, Chat Room	Dante AV-H	NDI HB/HX	HLS HTTP	Image Special Effects Background Blurring, Virtual Background, Face Liquify, Face Animation, Beautifying Filter, EPTZ Auto Framing, Super Resolution		
Deinterlace Engine Motion Adapter, Blending, Filter Triangle, Advanced 3D Adapter, RGB Repack	AVI, MP4, ASF, WMV, MOV, FLV, TS, M3U8, WAV, DICOM/HL7/WL Misc. Formats, Repair, Thumb, Subtitle, Metadata			RTSP 40MS DELAY, UDP/TCP/HTTP/ MIP/RAW-UDP	TS CBR/SRT/ UDP/TCP/ HTTP/MIP	RTMP RTMPS/ Public/ CDN Server	Scene Text Recognition LPR, OCR, Barcode ID	Face & Expn. Recognition ID, Age, Gender, Expression, Modal	Pos. & Ges. Recognition Action Check, Gesture Control
Alpha Blending Engine Text, Scrolling Text, Picture, Memory, Chroma Key	RAW, MPEG2, H264[3D/VC], H265[10], AV1, AAC Baseline, Main, High Profile, CAVLC, CABAC			RAW, MPEG2, H264[3D/VC], H265[10], AV1, AAC Baseline, Main, High Profile, CAVLC, CABAC			Feature Extraction Image Featurization, Face Features, Keypoints of Skeleton and Hand, Cross-Camera Tracking, Image Search		
	Intel® Media SDK	NVIDIA® CUDA/NVENC[LV]	AMD® VCE™	Intel® Media SDK	NVIDIA® CUDA/NVENC™	AMD® VCE™			
Auto Signal Detection Plug, Unplug, No Signal, Format Changed	Transition Effect Action Script, Alpha Blending, Blinds, Transform, Scaling, Rotation			Transition Effect Action Script, Alpha Blending, Blinds, Transform, Scaling, Rotation			Object Detection and Recognition Detect, Segment, Recognize, Tracking, Event, and Counting		
2D/3D Video, Audio and VANC Streams Capture Sound Card, Virtual Desktop, USB Camera, IP Stream, GPU-DIRECT, Surround & Multiview Patent	Video Cropping Engine	Video Scaling Engine	Alpha Blending Engine Text, Scrolling Text, Picture, Memory, Chroma Key	Video Cropping Engine	Video Scaling Engine	Alpha Blending Engine Text, Scrolling Text, Picture, Memory, Chroma Key	Content Analysis	Biometric Analysis	Behavior Analysis

NXP | Xilinx | NVIDIA | Windows | Linux | Intel | Rockchip

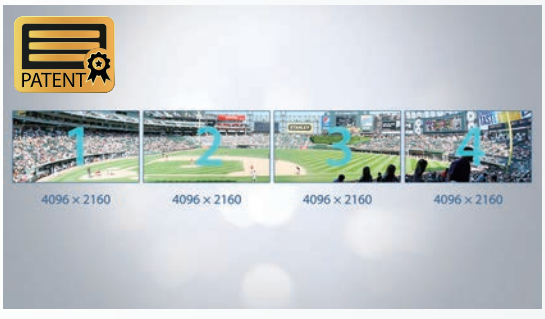
NexVDO™ + SmartVDO™



YUAN confidential



Granted Three Patents



Surround Capture

Enables frame-synchronized multi-channel ingest across up to four independent 4K (4096×2160) sources simultaneously — ideal for multi-camera production, surgical documentation, and mission-critical monitoring applications.



MultiView Capture

Supports Full Screen, Side-by-Side, PiP, Triple, and Quad compositing layouts within a single capture pipeline — delivering flexible multi-source monitoring and recording for control rooms, live production, and unified communications workflows.



Multi Instances

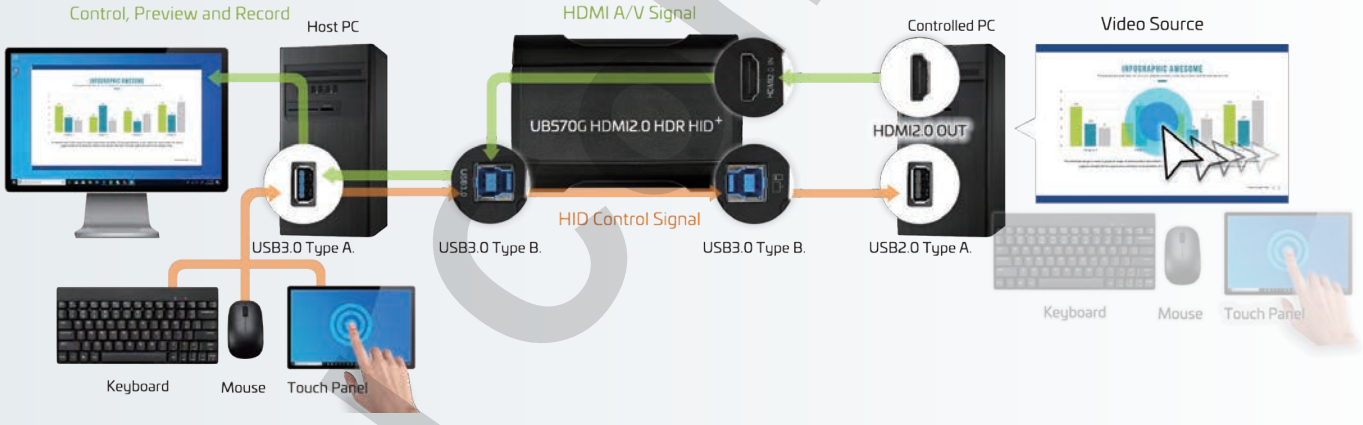
Enables concurrent multi-instance capture and parallel signal processing on a single host system — optimized for scalable, high-density video ingest in conferencing integration environments (Zoom, Teams, Webex, Google Meet).

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USB UVC / HID Link

Patented KVM-over-USB Architecture

Achieve seamless signal control, live preview, and multi-channel recording across distributed workstations — powered by patented USB HID passthrough integration with HDMI 2.0 HDR signal chain. Purpose-built for synchronized AV workflows in industrial automation, medical imaging, and enterprise broadcast environments.



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HSB Series

Bridge Video to AI — Accelerated by NVIDIA™ Holoscan Sensor Bridge



- NVIDIA Holoscan Native
- 4K60 Multi-Format Input
- SFP+ Fiber Long-Distance
- Zero-Latency GPU Direct

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HSB Series ProAV / GMSL2

ProAV

4K

2CH



Dual HDMI2.0/12G-SDI to HSB

Max. Resolution	3840 × 2160p@60/50fps
SOM	NVIDIA™ Holoscan Sensor Bridge
Features	Multi-Standard Support (12G / 6G / 3G-SDI)
Video Input	2 × HDMI2.0 or 2 × 12G-SDI
Video Output	2 × Holoscan Sensor Bridge (SFP+ Fiber Cage)

1CH



HDMI2.0/12G-SDI to HSB

Max. Resolution	3840 × 2160p@60/50fps
SOM	NVIDIA™ Holoscan Sensor Bridge
Features	Multi-Standard Support (12G / 6G / 3G-SDI)
Video Input	1 × HDMI2.0 or 1 × 12G-SDI
Video Output	1 × Holoscan Sensor Bridge (SFP+ Fiber Cage)

1CH



Multi 4K to HSB

Max. Resolution	3840 × 2160p@60/50fps
SOM	NVIDIA™ Holoscan Sensor Bridge
Features	DisplayPort Multi-Stream Transport (MST) / Single Stream Transport (SST) Support DVI Dual Link (DVI-DL) Support Multi-Standard Support (12G / 6G / 3G-SDI) SDI support Single Link / Dual Link / Quad Link Quad-Link 2 Sample Interleave (2SI) Input Supported Auto Source Format Detection
Video Input	1 × HDMI2.0, DP1.2, 12G-SDI or DVI-DL
Video Output	1 × Holoscan Sensor Bridge (SFP+ Fiber Cage) 1 × HDMI2.0 2 × 12G-SDI

GMSL2

1080P

4CH



4×GMSL2 to HSB

Max. Resolution	1920 × 1080p@60/30fps
SOM	NVIDIA™ Holoscan Sensor Bridge
Features	Fakra Z-Code Connector for GMSL Ultra-Low Latency for Real-Time Processing Modular and Flexible Pipeline Design Easy Edge-to-Cloud Support Deep Integration with NVIDIA AI Ecosystem Compact Design
Video Input	4 × GMSL2
Video Output	1×Holoscan Sensor Bridge (SFP+ Fiber Cage)

1CH



GMSL2 to HSB

Max. Resolution	1920 × 1080p@60/30fps
SOM	NVIDIA™ Holoscan Sensor Bridge
Features	Fakra Z-Code Connector for GMSL Ultra-Low Latency for Real-Time Processing Modular and Flexible Pipeline Design Easy Edge-to-Cloud Support Deep Integration with NVIDIA AI Ecosystem Compact Design
Video Input	1 × GMSL2
Video Output	1×Holoscan Sensor Bridge (SFP+ Fiber Cage)

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I/O Card Series

Bidirectional 4K — Capture, Output, Genlock



- 4K60 Capture & Output
- Broadcast-Grade Genlock
- DirectGPU RDMA
- Multi Mode Option

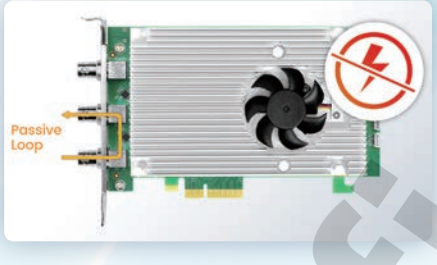
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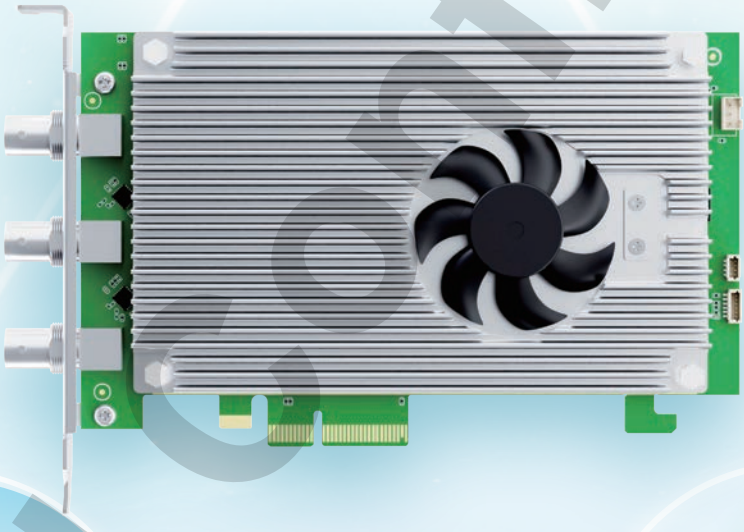
I/O Card Series Feature

Multi-Mode Output Design

Loop Mode

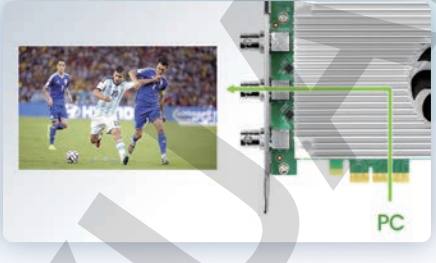
Instant Signal Pass-Through
for Real-Time Monitoring.





Output Mode

Host-Driven Processed or
Converted Video Output.



Overlay Mode

Real-Time Graphics
&
Text Overlay on Live Video.



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I/O Card Series PCIe

PCIe

4K

1CH



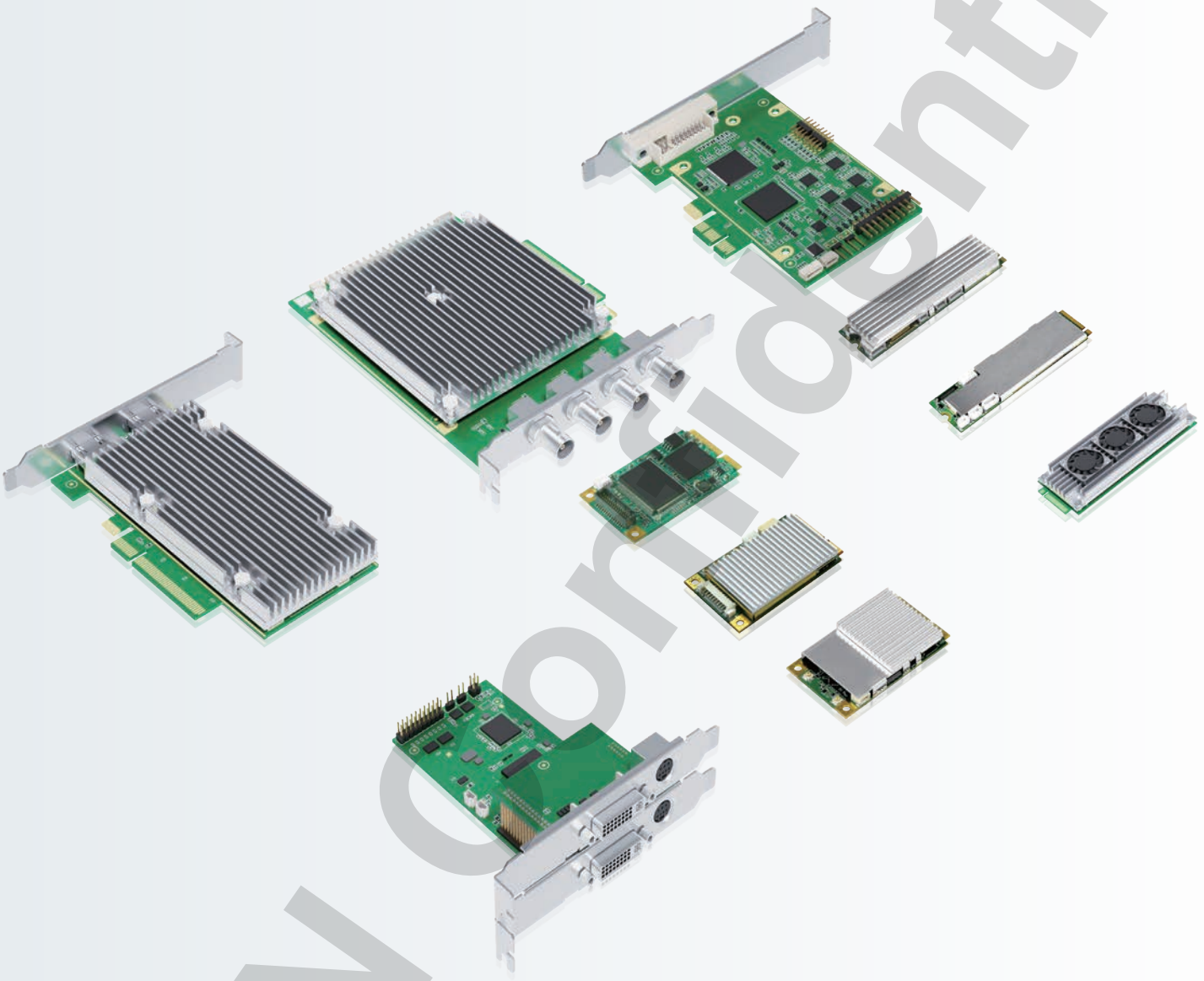
SC750N1O1 12G-SDI Genlock

Max. Resolution	3840×2160p@60/50fps
Interface	PCIe × 4 (Gen3)
Video Input	1 × 12G-SDI 1 × Genlock
Video Output	12G-SDI 3840 × 2160@60fps : YUV422 10-Bit, YUV420 10-Bit 3840 × 2160@30fps : RGB444, YUV444, YUV422 12-Bit

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ProAV Series

Ultra-Low Latency RAW Capture from SD to 8K



- Microsecond-Level Latency
- SD to 8K Resolution
- 4:4:4 10-bit HDR

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ProAV Series PCIe / M.2 / MiniPCIe

PCIe

8K

1CH



SC750N1 HDMI2.1

Max. Resolution	7680 × 4320p@60/50fps
Interface	PCIe × 8 (Gen3)
Video Input	1 × HDMI2.1
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	1 × HDMI2.1



SC720N1-L DP1.4

Max. Resolution	7680 × 4320p@30/25fps
Interface	PCIe × 8 (Gen2)
Video Input	1 × DP1.4a
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	1 × DP1.4a

4K

4CH



SC720N4 12G-SDI

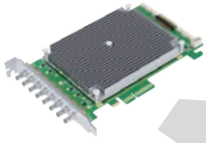
Max. Resolution	4096 × 2160@60/50fps
Interface	PCIe × 8 (Gen2)
Video Input	4 × 12G-SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC720N4 HDMI2.0

Max. Resolution	3840 × 2160p@60/50fps
Interface	PCIe × 8 (Gen2)
Video Input	4 × HDMI 2.0
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

2CH



SC710N2 12G-SDI

Max. Resolution	4096 × 2160p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	2 × 12G-SDI, 2 × 6G-SDI, 4 × 3G-SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410, P010
Loop Through	2 ×12G-SDI



SC730N2-L HDMI2.0

Max. Resolution	4096 × 2160p@60/50fps
Interface	PCIe × 4 (Gen3)
Video Input	2 × HDMI 2.0
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410, P010, P210



SC710N2-L HDMI2.0

Max. Resolution	4096 × 2160p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	2 × HDMI 2.0
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410, P010, P210

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ProAV Series PCIe / M.2 / MiniPCIe

PCIe

4K

1CH



SC710N1 12G-SDI

Max. Resolution	4096 × 2160p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	1 × 12G-SDI or 2 × 6G-SDI or 4 × 3G-SDI (RGB/YUV 420/422 8/10bits)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410



SC710N1-L HDMI2.0

Max. Resolution	4096 × 2160p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	1 × HDMI 2.0 (HDR Support HDR10/HLG, RGB/YUV 420/422/444 8/10bits, 3D Support HDMI1.4B 3D specification)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410



SC710N1-L 12G-SDI/HDMI2.0

Max. Resolution	4096 × 2160p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	1 × 12G-SDI, 1 × HDMI2.0
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410



SC710N1 HDV

Max. Resolution	4096 × 2160p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	1 × HDMI2.0, 1×DVI-DL(*), 1×DP (SST/MST Supported)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410

4CH



SC410N4 6G-SDI

Max. Resolution	4096 × 2160p@30/25fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × 6G-SDI (Level B Supported)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

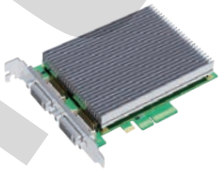


SC410N4 HDMI

Max. Resolution	4096 × 2160p@30/25fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

1080P

16CH



SC420N16 TVI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 8 (Gen2)
Video Input	16 × TVI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

* DVI-DL interface support up to 1920 × 1080@120fps, 4096 × 2160@30fps, 3840 × 2160@30fps

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PCIe

1080P

4CH



SC400N4 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × SDI (Level B Supported)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N4 HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4×HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N4-L TVI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen2)
Video Input	4 × TVI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

2CH



SC400N2-L SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	2 × SDI



SC400N2-L HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	2 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N2-L AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1×DVI-I, 1×SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	2 × DVI-I
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

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ProAV Series PCIe / M.2 / MiniPCIe

PCIe

1080P

1CH



SC400N1-L SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	1 × SDI



SC400N1-L HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	1 × HDMI



SC400N1-L SDI/HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	1 × SDI, 1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N1 AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1 × HDMI, 1 × DVI-I, 1 × YPbPr, 1 × SDI, 1 × CVBS, 1 × S-Video
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N1-L AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1 × DVI-I, 1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N1-L HDV

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1 × DVI-I, 1 × YPbPr, 1 × S-Video, 1 × CVBS
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N1-L HDAV

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1 × HDMI, 1 × S-Video, 1 × CVBS
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N1-L DVI/CVBS

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	1 × DVI-I, 1 × YPbPr, 1 × S-Video, 1 × CVBS
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

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PCIe

1080P

8CH



SC550N8 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	8 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N8 HDMI

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	8 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

4CH



SC550N4 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N4 HDMI

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

2CH



SC550N2-L SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	2 × SDI



SC550N2-L HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N2 HDV

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × DVI-I
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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ProAV Series PCIe / M.2 / MiniPCIe

PCIe

1080P

1CH



SC550N1 SDI/HDMI

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 1 (Gen1)
Video Input	1 × HDMI, 1 × DVI-I, 1 × YPbPr, 1 × SDI, 1 × CVBS, 1 × S-Video
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N1-L SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen1)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × SDI



SC550N1-L AIO

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 1 (Gen1)
Video Input	1 × DVI-I, 1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N1-L HDV

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 1 (Gen1)
Video Input	1 × DVI-I, 1 × YPbPr, 1 × S Video, 1 × CVBS
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × HDMI, 1 × VGA

480P

16CH



SC350N16

Max. Resolution	960 × 480@30fps
Interface	PCIe × 1
Video Input	16 × CVBS
Video Output	YV12, NV12, YUY2, RGB24, RGB32

8CH



SC330N8

Max. Resolution	960 × 480@30fps
Interface	PCIe × 1
Video Input	8 × CVBS
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC350N8-L

Max. Resolution	960 × 480@30fps
Interface	PCIe × 1
Video Input	8 × Composite
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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PCIe

480P

4CH



SC330N4

Max. Resolution	720 × 480@30fps
Interface	PCIe × 1
Video Input	4 × BNC
Video Output	YV12, NV12, YUY2, RGB24, RGB32

1CH



SC300N1-L

Max. Resolution	720 × 480@30fps
Interface	PCIe × 1
Video Input	1 × Composite, 1 × S-Video
Video Output	YV12, NV12, YUY2, RGB24, RGB32



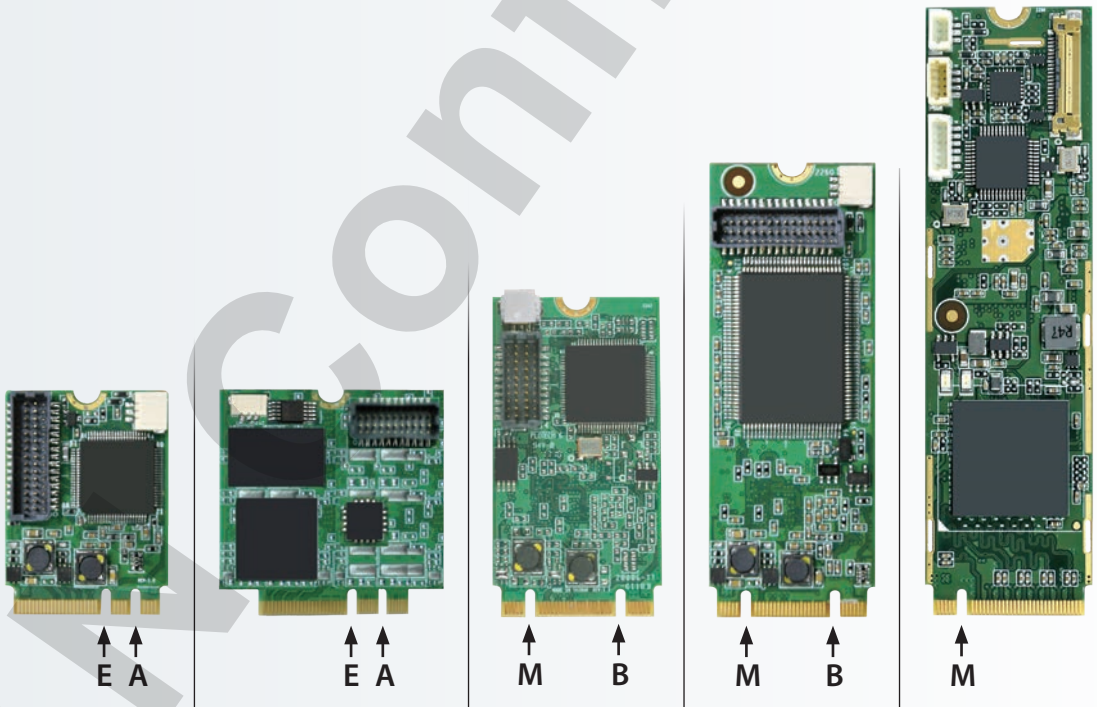
SC350N1-L 3D

Max. Resolution	720 × 480@30fps
Interface	PCIe × 1
Video Input	1 × CVBS,1 × S-Video
Video Output	YV12, NV12, YUY2, RGB24, RGB32
3D Comb Filter	√

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Industrial PC Capture Solution





M.2 Type M.2	Type 2230AE	Type 3030AE	Type 2242BM	Type 2260BM	Type 2280M
Notched Pins	8-15, 24-31	8-15, 24-31	12-19, 59-66	12-19, 59-66	59-66
Key ID	A, E	A, E	B, M	B, M	M
Width (mm)	22	30	22	22	22
Length (mm)	30	30	42	60	80
HDMI/DVI	V	V	V	V	V
SDI				V	V
VGA / YPbPr				V	

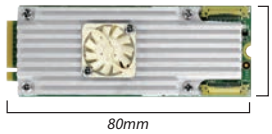
YUAN Confidential

ProAV Series PCIe / M.2 / MiniPCIe

M.2

8K

1CH

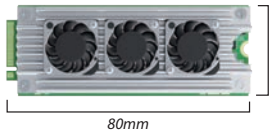


SC750N1 M.2 HDMI2.1

Max. Resolution	7680 × 4320p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	1 × HDMI2.1
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	1 × HDMI2.1

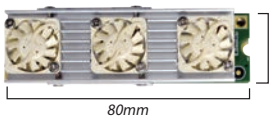
4K

2CH



SC730N2 M2 HDMI2.0

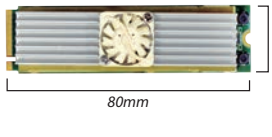
Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	2 × HDMI 2.0 (HDR Support HDR10/HLG, RGB / YUV 420/422/444 8/10bits)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410, P010, P210



SC710N2 M2 HDMI2.0

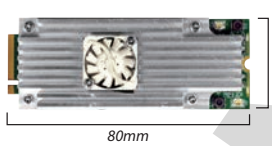
Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	2 × HDMI 2.0
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

1CH



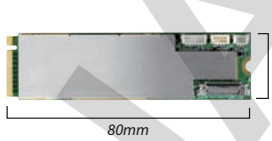
SC710N1 M2 12G-SDI

Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	1×12G-SDI (RGB / YUV 420/422 8/10bits)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410
Loop Through	1 × 12G-SDI



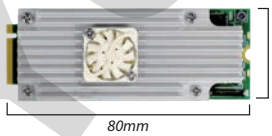
SC710N1 M2 12G-SDI QL

Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	1×12G-SDI or 2×6G-SDI or 4×3G-SDI (RGB / YUV 420/422 8/10bits)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410



SC710N1 M2 HDMI2.0

Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	1×HDMI 2.0 (RGB / YUV 420/422 8/10bits, 3D Support HDMI1.4B 3D Specification)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410



SC710N1 M2 12G-SDI/HDMI2.0

Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	1 × 12G-SDI, 1 × HDMI2.0
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410

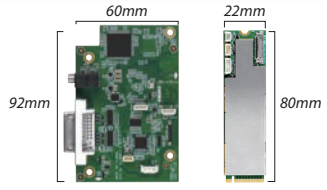
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ProAV Series PCIe / M.2 / MiniPCIe

M.2

4K

1CH

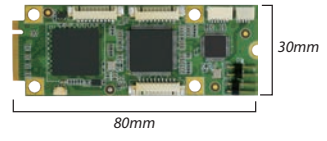


SC710N1 M2 DVI-DL

Max. Resolution	4096 × 2160p@30/25fps
Interface	M.2 (PCIe × 4)
Video Input	1 × DVI-DL
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410

1080P

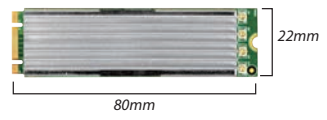
8CH



SC400N8 M2 TVI

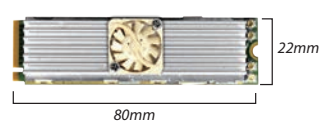
Max. Resolution	1920 × 1080p@30/25fps
Interface	M.2 (PCIe × 4)
Video Input	8 × TVI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

4CH



SC400N4 M2 TVI

Max. Resolution	1920 × 1080p@30/25fps
Interface	M.2 (PCIe × 2)
Video Input	4 × TVI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N4 M2 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	4 × SDI (Level B Supported)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N4 M2 HDMI

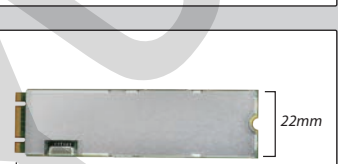
Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	4 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

2CH



SC400N2 M2 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	2 × SDI (Level B Supported)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	2 × SDI



SC400N2 M2 HDMI

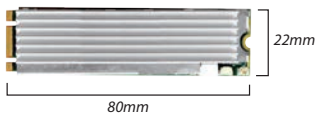
Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	2 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

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M.2

1080P

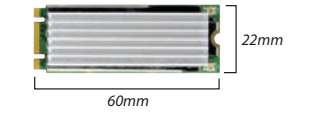
2CH



SC400N2 M2 AIO

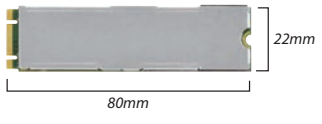
Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	1 × HDMI, 1 × SDI (Level B Supported)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

1CH



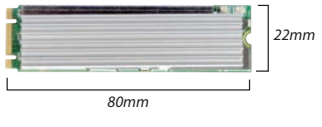
SC400N1 M2 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	1 × SDI



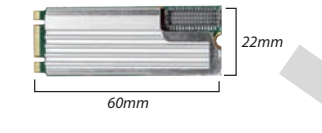
SC400N1 M2 HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N1 M2 AIO

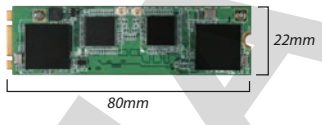
Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	1×12G-SDI (RGB / YUV 420/422 8/10bits)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410
Loop Through	1 × 12G-SDI



SC400N1 M2 HDV

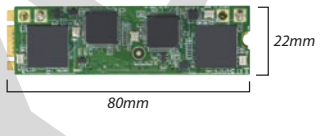
Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	1 × DVI-I, 1 × YPbPr, 1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

4CH



SC550N4 M2 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	4 × SDI or 2 × HDMI, 2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N4 M2 HDMI

Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	4 × HDMI or 2 × HDMI, 2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

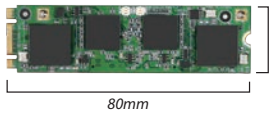
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ProAV Series PCIe / M.2 / MiniPCIe

M.2

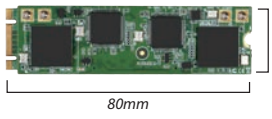
1080P

2CH



SC550N2 M2 SDI

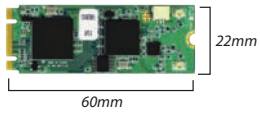
Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N2 M2 HDMI

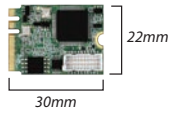
Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	2 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

1CH



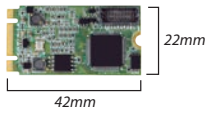
SC550N1 M2 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × SDI



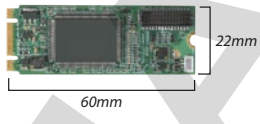
SC550N1 M2 HDMI (A/E)

Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N1 M2 HDMI (B/M)

Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC550N1 M2 HDV

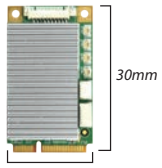
Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	1 × HDMI, 1 × DVI-I, 1 × YPbPr (Through On-Board Wafer Connection)
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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MiniPCIe

1080P

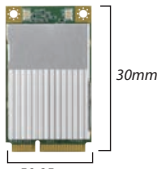
2CH



SC400N4 MC TVI

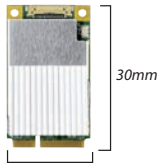
Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	1 × HDMI, 1 × SDI (Level B Supported)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

1CH



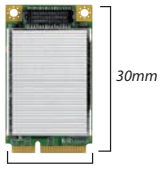
SC400N1 MC SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010
Loop Through	1 × SDI



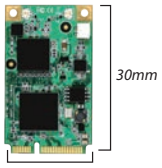
SC400N1 MC AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010



SC400N1 MC HDV

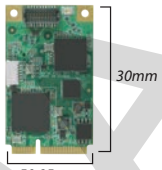
Max. Resolution	4096 × 2160p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	1×12G-SDI (RGB / YUV 420/422 8/10bits)
Video Output	YV12, NV12, YUY2, RGB24, RGB32, V410, Y410
Loop Through	1 × 12G-SDI



SC550N1 MC SDI

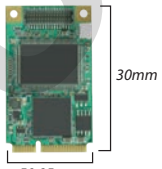
Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 1)
Video Input	1 × DVI-I, 1 × YPbPr, 1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32, P010

4CH



SC550N1 MC AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	M.2 (PCIe × 2)
Video Input	4 × SDI or 2 × HDMI, 2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



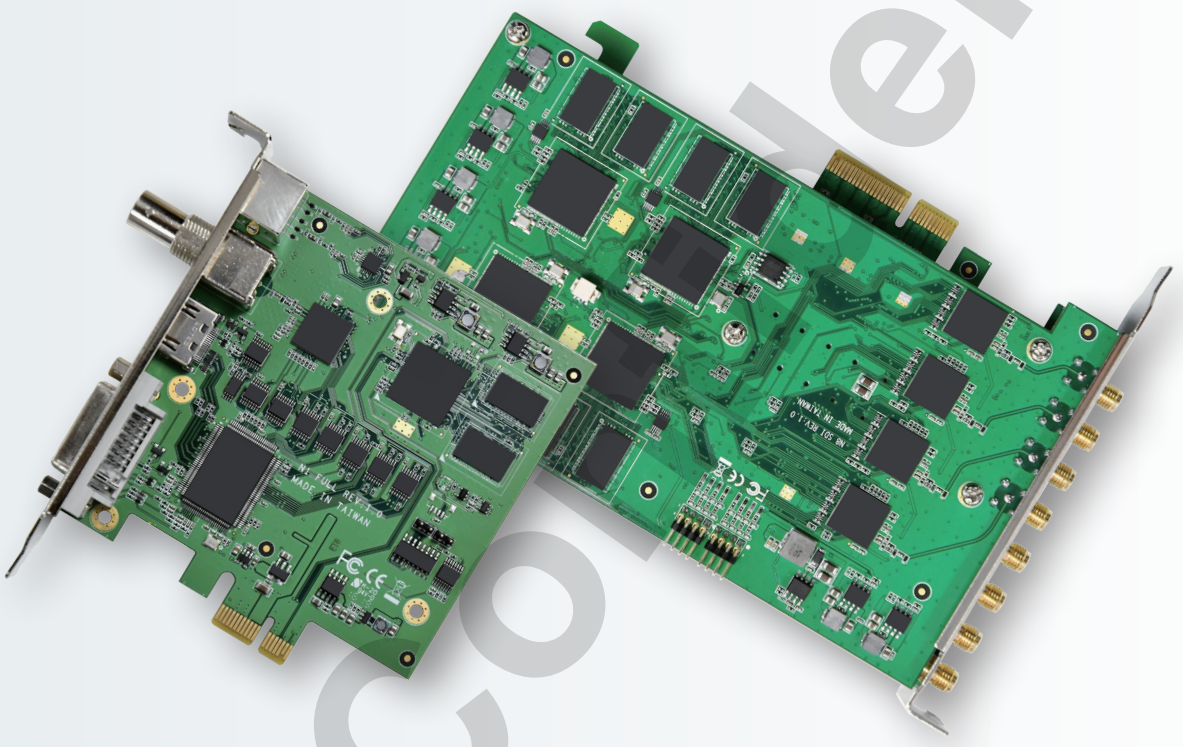
SC550N1 MC HDV

Max. Resolution	1920 × 1200p@60/50fps
Interface	M.2 (PCIe × 4)
Video Input	4 × HDMI or 2 × HDMI, 2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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Pro H.26X Series

Hardware-Accelerated Encoding with Zero CPU Load



YUAN Confidential



- Built-in H.26X Encoder
- Zero CPU Load
- Dual Stream Output (Rawt H.26X)
- RAW + Compressed Simultaneous

Pro H.26X Series PCIe / M.2 / MiniPCIe

PCIe

1080P60

8CH



SC5C0N8 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	8 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5C0N8 HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	8 × Micro HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

4CH



SC5C0N4 SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5C0N4-L SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5C0N4 HDMI

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5C0N4 Hybrid

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 4 (Gen2)
Video Input	4×SDI, 1×DVI I
Video Output	YV12, NV12, YUY2, RGB24, RGB32

2CH



SC5C0N2-L SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	2 × SDI

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Pro H.26X Series PCIe / M.2 / MiniPCIe

PCIe

1080P60

2CH



SC5C0N2-L HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5C0N2 HDV

Max. Resolution	1920 × 1200p@60/50fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × DVI-I
Video Output	YV12, NV12, YUY2, RGB24, RGB32

1CH



SC5C0N1-L SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen1)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × SDI



SC5C0N1 AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen1)
Video Input	1×HDMI, 1×DVI-I, 1×YPbPr, 1×SDI, 1×CVBS, 1×S-Video
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5C0N1-L AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	PCIe × 1 (Gen1)
Video Input	1 × DVI-I, 1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

1080P30

8CH



SC5A0N8 SDI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 4 (Gen2)
Video Input	8 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5A0N8 HDMI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIex 4 (Gen2)
Video Input	8 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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PCIe

1080P30

4CH



SC5A0N4 SDI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5A0N4 HDMI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5A0N4 Hybrid

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 4 (Gen2)
Video Input	3×SDI, 1×DVI-I
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5A0N4-L SDI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 4 (Gen2)
Video Input	4 × SDI (Through A/V Cable)
Video Output	YV12, NV12, YUY2, RGB24, RGB32

2CH



SC5A0N2-L SDI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	2 × SDI



SC5A0N2-L HDMI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	2 × HDMI



SC5A0N2 HDV

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × DVI-I
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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Pro H.26X Series PCIe / M.2 / MiniPCIe

PCIe

1080P30

2 CH



SC5A0N2-L SDI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen2)
Video Input	2 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	2 × SDI

1 CH



SC5A0N1-L SDI

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen 2)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × SDI



SC5A0N1-L AIO

Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen 1)
Video Input	1 × DVI-I, 1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5A0N1-L HDAV

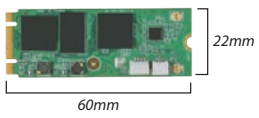
Max. Resolution	1920 × 1080p@30/25fps
Interface	PCIe × 1 (Gen 2)
Video Input	1 × HDMI, 1 × YPbPr, 1 × S-Video, 1 × CVBS
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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M.2

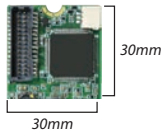
1080P30

1CH



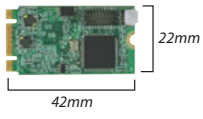
SC5A0N1 M2 SDI

Max. Resolution	1920 × 1080p@30/25fps
Interface	M.2 (PCIe × 1)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × SDI



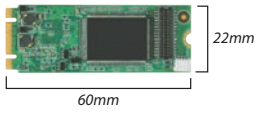
SC5A0N1 M2 HDMI (A/E)

Max. Resolution	1920 × 1080p@30/25fps
Interface	M.2 (PCIe × 1)
Video Input	1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5A0N1 M2 HDMI (B/M)

Max. Resolution	1920 × 1080p@30/25fps
Interface	M.2 (PCIe × 1)
Video Input	1 × HDMI
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC5A0N1 M2 HDV

Max. Resolution	1920 × 1080p@30/25fps
Interface	M.2 (PCIe × 1)
Video Input	1 × DVI-I, 1 × YPbPr
Video Output	YV12, NV12, YUY2, RGB24, RGB32

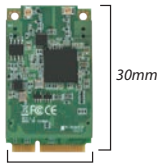
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Pro H.26X Series PCIe / M.2 / MiniPCIe

MiniPCIe

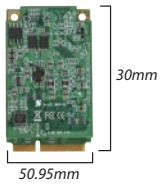
1080P60

1CH



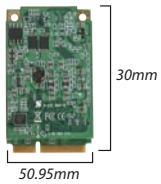
SC5C0N1 MC SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	Minicard (PCIe × 1)
Video Input	1 × SDI
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × SDI



SC5C0N1 MC HDV

Max. Resolution	1920 × 1200p@60/50fps
Interface	Minicard (PCIe × 1)
Video Input	1 × HDMI, 1 × DVI-I, 1 × YPbPr (Through On Board Wafer Connection)
Video Output	YV12, NV12, YUY2, RGB24, RGB32

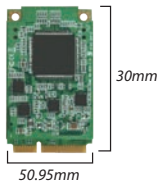


SC5C0N1 MC AIO

Max. Resolution	1920 × 1080p@60/50fps
Interface	Minicard (PCIe × 1)
Video Input	1 × SDI, 1 × HDMI, 1 × DVI-I, 1 × YPbPr (Through On Board Wafer Connection)
Video Output	YV12, NV12, YUY2, RGB24, RGB32
Loop Through	1 × SDI

480P

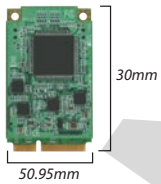
8CH



SC3C0N8 MC

Max. Resolution	240fps @ 960/720 × 480
Interface	Minicard (PCIe × 1)
Video Input	8 × CVBS
Video Output	YV12,NV12,YUY2,RGB24,RGB32

4CH



SC3C0N4 MC

Max. Resolution	120fps @ 960/720 × 480
Interface	Minicard (PCIe × 1)
Video Input	4 × CVBS
Video Output	YV12,NV12,YUY2,RGB24,RGB32

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USB Series

4K60 HDR Capture — Plug, Play, Stream



- True Plug-and-Play UVC
- Pro-grade Capture via USB3.0
- Compact & Portable Design

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USB Series USB3.0 / USB2.0

USB3.0 - UB Series

8K

1CH



UB700G HDMI2.1 HDR HID+

Max. Resolution	7680 × 4320p@60/50
Interface	USB3.2 Type C (SuperSpeed) UVC
Video Input	1 × HDMI2.1
Video Output	1 × HDMI2.1 (Loop-Through)



UB575G HDMI2.1 HDR HID+

Max. Resolution	7680 × 4320p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI2.1
Video Output	1 × HDMI2.1 (Loop-Through)

4K

1CH



UB576G HDMI2.0 HDR HID

Max. Resolution	3840 × 2160p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI2.0
Video Output	1 × HDMI2.0 (Loop-Through)



UB575G HDMI2.0 HID+

Max. Resolution	3840 × 2160p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI2.0
Video Output	1 × HDMI2.0 (Loop-Through)



UB570G PRO HDMI2.0 HDR HID+

Max. Resolution	4096 × 2160p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI2.0
Video Output	1 × HDMI2.0 (Loop-Through)



UB570G PRO 12G-SDI

Max. Resolution	4096 × 2160p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	Single Link 12G-SDI or Quad Link 3G SDI (Option : Dual Link 6G SDI)
Video Output	1 × 12G-SDI (Option : Loop through, For Single Link 12G-SDI)

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USB3.0 - UB Series

1080P60

1CH



UB575G HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI
Video Output	1 × HDMI2.0 (Loop-Through)



UB575 AIO

Max. Resolution	1920 × 1080p@60fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × SDI , 1 × HDMI , 1 × DVI-I , 1 × YPBPR , 1 × CVBS , 1 × S Video
Video Output	N/A



UB570G PRO HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI
Video Output	1 × HDMI2.0 (Loop-Through)



UB570 PRO SDI/HDMI

Max. Resolution	1920 × 1200p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × SDI , 1 × HDMI
Video Output	N/A



UB570 PRO AIO

Max. Resolution	1920 × 1080p@60fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × SDI , 1 × HDMI , 1 × DVI-I , 1 × YPBPR , 1 × CVBS , 1 × S-Video
Video Output	N/A

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USB Series USB3.0 / USB2.0

USB3.0 - PD Series

4K

1CH



PD576 HDMI20 HDR

Max. Resolution	3840 × 2160p@60/50fps
Interface	USB3.0 Type C (SuperSpeed) UVC
Video Input	1 × HDMI2.0
Video Output	N/A



PD575 HDMI2.0 HDR

Max. Resolution	3840 × 2160p@60/50fps
Interface	USB3.0 Type C (SuperSpeed) UVC
Video Input	1 × HDMI2.0
Video Output	N/A



PD570 PRO HDMI2.0 HDR

Max. Resolution	4096 × 2160p@60/50fps
Interface	USB3.0 Type C (SuperSpeed) UVC
Video Input	1 × HDMI2.0
Video Output	N/A

1080P60

1CH



PD575 SDI

Max. Resolution	1920 × 1080p@60fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × SDI
Video Output	N/A



PD575 HDMI

Max. Resolution	1920 × 1080p@120/100fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI
Video Output	N/A



PD570 PRO SDI

Max. Resolution	1920 × 1080p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × SDI
Video Output	N/A



PD570 PRO HDMI

Max. Resolution	1920 × 1080p@60/50fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × HDMI
Video Output	N/A

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USB3.0 - PD Series

1080P30

1CH



PD570 TVI

Max. Resolution	1920 × 1080p@30/25fps
Interface	USB3.0 Type B (SuperSpeed) UVC
Video Input	1 × TVI
Video Output	N/A

USB2.0 - PD Series

480P

1CH



PD652

Max. Resolution	30/25fps@D1
Interface	USB 2.0
Video Input	1 × Composite, 1 × S-Video
Video Output	N/A

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Legacy Series

Reliable SD Capture for Industrial & Embedded Systems



PCI / MiniPCI / PCI-104

4-Channel in Card

Long-Term Support

YUAN Confidential

Legacy Series PCI / MiniPCI / PCIe104 / PCI104

PCI / MiniPCI

480P

4CH



SC230N4

Max. Resolution	720 × 480@30fps or 720 × 576@25fps
Interface	PCI
Video Input	Video : 8 × Composite, Audio : 8 × RCA
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC230N4 MPC

Max. Resolution	720 × 480@30fps or 720 × 576@25fps
Interface	MiniPCI
Video Input	4 × Composite
Video Output	YV12, NV12, YUY2, RGB24, RGB32

PCIe104 / PCI104

480P

4CH



SC3A0N4 PCIe104

Max. Resolution	720 × 480@30fps or 720 × 576@25fps
Interface	PCIe 104
Video Input	4 × Composite
Video Output	YV12,NV12,YUY2,RGB24,RGB32



SC2C0N4 PCI104

Max. Resolution	960 × 480@29.97fps or 960 × 576@25fps
Interface	PCI 104
Video Input	4 × CVBS
Video Output	YV12,NV12,YUY2,RGB24,RGB32

PCI / MiniPCI

480P

4CH



SC2B0N4

Max. Resolution	720 × 480@30fps or 720 × 576@25fps
Interface	PCI
Video Input	Video : 4 × BNC, Audio : 4 × RCA
Video Output	YV12, NV12, YUY2, RGB24, RGB32



SC2B0N4 MPC

Max. Resolution	720 × 480@30fps or 720 × 576@25fps
Interface	MiniPCI
Video Input	4 × Composite
Video Output	YV12, NV12, YUY2, RGB24, RGB32

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