


SC6D0 Product Series Hardware Specification

Model	SC6D0N4 HDMI
Max. FPS	1920x1080p@300fps(4 HDMI + 1 PGM Channels)
Recording Mode	Hardware Compression
Product Photo	
Input Interfaces	<ul style="list-style-type: none"> ● Video <ul style="list-style-type: none"> ➢ 4xHDMI ● Audio <ul style="list-style-type: none"> ➢ 4x3.5mm
Output Interface	<ul style="list-style-type: none"> ● Video <ul style="list-style-type: none"> ➢ 1xHDMI (Multiview / PGM) ➢ 1xHDMI (PGM) ● Audio <ul style="list-style-type: none"> ➢ 1x3.5mm
Video Feature	<ul style="list-style-type: none"> ● H.264/AVC, Baseline/Main/High Profile ● Configurable Bit Rate Up to 64Mbps ● Support input resolutions <ul style="list-style-type: none"> ➢ 1920x1080 (P60/P50/P30/P25/P24/i60/i50) ➢ 1280x720 (P60/P50), 1280x1024 (P60), 1280x960 (P60) ➢ 1024x768 (P60), 800x600 (P60), 720x480 (P60/i60) ➢ 640x480 (P60), 720x576 (P50/i50) ● Support output resolutions <ul style="list-style-type: none"> ➢ Resize Range from 160x120 to 1920x1080 (P60)
Audio Feature	<ul style="list-style-type: none"> ● AAC-LC ● Configurable bit rate range from 32Kbps to 384Kbps ● Sample rate : 48KHz, 16bit
Network Feature	<ul style="list-style-type: none"> ● 1xRJ45 for 10/100/1000Mbps Ethernet ● Expandable internet interface on board ● DHCP client
Support Streaming protocol	<ul style="list-style-type: none"> ● NDI Support (Separate License with NDI Required) ● RTSP over UDP/TCP/Multicast/HTTP ● RTMP (Publish) ● TS over IP

	<ul style="list-style-type: none"> ● HLS
Misc. Features	<ul style="list-style-type: none"> ● Web UI for system configuration ● Firmware upgradable ● LED indicator ● Status with Power Recycle ● 2xUSB2.0 (For Keyboard and mouse usage) ● 1xUSB3.0 (For external storage usage) ● 1xRS232 + 1xRS485/RS232 ● Main function switch <ul style="list-style-type: none"> ➤ Record ➤ Snapshot ➤ Stream ● PGM mode switch <ul style="list-style-type: none"> ➤ Full screen ➤ Quadview ➤ Picture by picture ➤ Picture in picture ➤ PGM Loop ● Full screen switch <ul style="list-style-type: none"> ➤ Channel 1 ➤ Channel 2 ➤ Channel 3 ➤ Channel 4
Record Format	MP4 / TS / MOV

System Requirement

**Power
Supply**

DC input : 12V / 2A
Power consuming : 19.475W maximum Estimated

CASE Size

