tyco | **HOLIS Pro**   Data sheet

H.265 Embedded Ultra HD(4K) Decoder

Key Features:

- 4 HDMI outputs, all supporting 1080P HD video, among which HDMI1 and HDMI3 support 4K ultra HD output
- Support 4 VGA outputs, 4 BNC outputs
- Support PS, RTP, TS, ES and other mainstream packaging formats (platform mode)
- Support NTSC and PAL standards
- Support H.265 HP/MP/BP and H.264 HP/MP/BP mainstream encoding formats
- Support 8MP(8CH), 4MP(16CH), 1080P(32CH), 720P(64CH) real time
- Support G.711A, G.711U audio format decoding
- Support 1 audio input, 4 audio outputs
- Support 1 audio intercom

Specification

Working Parameters	
Operating System	Embedded Linux
Compression Standard	H.265 HP/MP/BP, H.264 HP/MP/BP
Video Input	HDMI×1: Support 1920×1080, 1600×1200, 1680×1050, 1440×900, 1400×1050 , 1366×768, 1280 ×1024, 1280×960, 1280×800, 1280×720, 1152×864, 1024×768, 800×600 and other resolutions
Video Output	HDMI×4: 3840×2160(only supported by odd numbered ports), 1920×1080, 1280×1024 VGA×4: 1920×1080, 1280×1024 BNC×4: CVBS SD
Frame Rate	1–50FPS/CH (PAL), 1–60FPS/CH (NTSC)
Decoding Resolution	8MP, 5MP, 4MP, 3MP, 1080P, 960P, 720P, WD1, D1, CIF
Decoding Capacity	8MP(8CH)/4MP(16CH)/1080P(32CH)/720P(64CH) real time
Split Screen	1/4/9/16/25/36
Splicing Mode	1×2, 2×1, 2×2 splicing mode
Audio Output	RCA×4
Voice Intercom	Audio input × 1, audio output × 1, 3.5mm audio interface (Level: 2.0Vp–p, impedance: 1kΩ)
Network Interface	Gigabit Ethernet port × 2, support load balancing and backup
Alarm Interface	Alarm input×8, alarm output×8
Serial Interface	RS485×1, RS232×1
USB Interface	USB3.0×1, USB2.0×1
Power Supply	DC12V
Power	40W
Size (mm)	380 (W) x 268 (D) x 45 (H)
Weight	2kg
Working Environment Temperature	-20°C–50°C
Working Environment Humidity	5%–95% (non-condensing)

Ordering Information

Model	Description
HSD-0400	H.265 4-channel Ultra HD decoder

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