



MSP 325N

UHD 4K HDMI Video Encoder

The MSP 325N is a high-performance, compact streaming processor that combines exceptional portability with powerful features.

Its sleek, small design makes it easy to carry and versatile enough for various scenarios. Supporting H.265/H.264 high-efficiency encoding to ensure excellent video quality while minimizing bandwidth usage.

The MSP 325N handles input resolutions up to 4K@60Hz, making it ideal for high-resolution video processing. It is compatible with a range of streaming protocols including HTTP, SRT, RTMP, RTSP, and NDI, catering to diverse streaming needs. Additionally, the MSP 325N also features USB connectivity for video recording, allowing users to replay content anytime, offering enhanced flexibility. With PoE power support and TAO cloud integration control, installation and management are simplified. The low-latency transmission makes the MSP 325N an ideal choice for live streaming, conference, and other video IP transmission applications.



H.265/ H.264 Encoder



4K@60Hz Input



HTTP/ SRT/ RTMP/ RTSP/NDI



TAO Cloud



PoE



Portable

Key Features

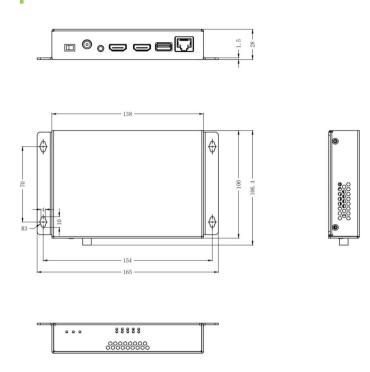
- Small and compact, easy to carry
- H.265/H.264 high-performance encoding capability
- Input resolution up to 4K@60Hz
- HTTP/SRT/RTMP/RTSP/NDI protocols supported

Application



- Feature with one USB interface for recording
- PoE & DC 12V power supply
- TAO Cloud integrated control
- Low latency transmission

Dimensions



unit: mm

Specification

Input	HDMI 2.0	1×HDMI-A
Output	HDMI 2.0	1×HDMI-A (LOOP)
Audio	Line-in	1×3.5mm Audio Jack
Ethernet/Upgrade/Stream	LAN	1×RJ45
Storage	USB	1×USB-A
Power	Power	1×DC Jack
Performance Input Resolution	HDMI 2.0	720p@50 1920×1080i@50/60 1920×1080p@24/30/50/60 3840×2160@30/50/60
	Format	RGB/YUV 4:4:4/YUV 4:2:2 8bits/10bits/12bits
	Deinterlacing	YES
	Embedded Audio	YES
	HDCP	2.2/1.X
Output Resolution	HDMI 2.0	720p@50 1920×1080i@50/60 1920×1080p@24/30/50/60 3840×2160@30/50/60
Audio Input	Audio Mixing	YES
	Analog Audio Input	LINE IN
Record	Video	H.264, up to 32Mbps
	Audio	AAC, up to 48Kbps
Storage	Built-in Storage	128GB
Encoding	Performance	H.264/H.265
	Protocols	HTTP/SRT/RTMP/RTSP/NDI
	Resolution	up to 3840×2160p@60
DC Input	12V/2A	
Temperature	0℃~55℃	
Humidity	5%~85%	
Net Dimension	165mm × 106.4mm × 28mm	
	Output Audio Ethernet/Upgrade/Stream Storage Power Input Resolution Output Resolution Audio Input Record Storage Encoding DC Input Temperature Humidity	Output HDMI 2.0 Audio Line-in Ethernet/Upgrade/Stream LAN Storage USB Power Power Input Resolution HDMI 2.0 Format Deinterlacing Embedded Audio HDCP Output Resolution HDMI 2.0 Audio Mixing Analog Audio Input Record Video Audio Storage Built-in Storage Encoding Performance Protocols Resolution DC Input DC Input 12V/2A Temperature 0°C~55°C Humidity 5%~85%

Order Codes

Product Code	Item
410-5513-06-1	MSP 325N

Contact us

Tel: +86-592-5771197 Fax: +86-592-5788216 E-mail: sales@rgblink.com

Headquarter: Room 601A, No. 37-3 Banshang community, Building 3, Xinke Plaza, Torch Hi-Tech Industrial Development Zone, Xiamen, China

