TAO 1mini

4K Streaming Node

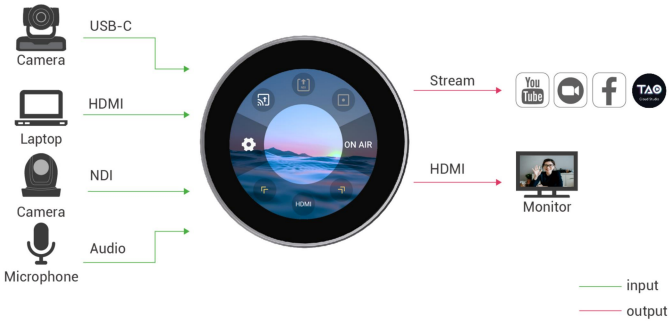




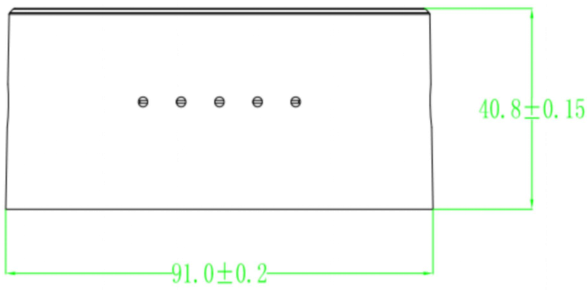
Key Features

- Small and compact, easy to carry
- Serve as either NDI video encoder or NDI decoder
- Support multiple formats, including RTMP/RTMPS/RTSP/SRT/FULL NDI/NDI | HX3/NDI | HX2/ NDI | HX
- Stream to at least 4 platforms at the same time
- Resolution up to 4K@60
- Low latency of end-to-end transmission
- Intuitive touch control, higher color and image quality
- Power from USB-C or PoE network
- Dual ¼in mounts
- LED TALLY indicators

Application



Dimension



Order Codes

Order Code	Item
410-5513-05-1	TAO 1mini

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Headquarter: Room 601A, No. 37-3 Banshang community, Building 3, Xinke Plaza, Torch Hi-Tech Industrial Development Zone, Xiamen, China
Specifications are correct at time of printing and subject to change or alteration without notice!

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www.rgblink.com

Specification

Interface	Input	HDMI 2.0	1×HDMI-A
		UVC	1×USB-C
	Output	HDMI 2.0	1×HDMI-A
	Audio	Input	1×3.5mm Audio Jack
	Communication	LAN(PoE)	1×RJ45
		USB 2.0	1×USB-A
	Power	Type-C	1×PD Type-C
		LAN(PoE)	1×RJ45
Performance	HDMI 2.0 input	Input resolution	720p@50/60 | 1080i@50/60 | 1080p@30/50/60 | 1280×720@50/60 | 1280×768@60 | 1280×1024@60 | 1360×768@60 | 1366×768@60 | 1600×900@60 | 1920×1080@50/60 | 3840×2160@60
		Format	YUV 4:2:2
		Bit depth	8 bit/10 bit
		Pixel format	BT.601 | BT.709
		Image delay	3 frames
	UVC/Type C input	Input resolution	1024×768@60 | 1280×720@50/60 | 1280×768@60 | 1280×1024@60 | 1360×768@60 | 1920×1080@24/25/30/50/60
		Decoding performance	MJPEG/YUV | H.264 | H.265
	Audio Input	Audio delay	0~160ms
		Analog audio input	LINE
		Maximum input level	+2dBu
	LAN	Coding performance	Support MJPEG\YUV,H.264,H.265
		Speed mode	CBR,VBR,FIXQP,AVBR,QPMAP
		NDI coding	FULL NDI, 4K@60
		NDI decoding	FULL NDI, 4K@60
		RTMP coding	Support streaming software
		Maximum output speed	125Mbps
	HDMI 2.0 output	Output resolution	720×480@30 | 1280×720@30 | 1920×1080@30/60 | 3840×2160@60
		Audio	Embedded audio output
Power	Mode	PoE, PD	
	Input voltage	5~12V	
	Maximum power	10W	
Working Environment	Temperature	0℃~55℃	
	Humidity	5%~85%	
Physical	Weight	Product	180g
		Package	780g
	Dimension	Product	91mm(diameter)×40.8mm(height)
		Package	215mm x 145mm x 80mm

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