

TAO 1tiny 2

PRELIMINARY



Key Features

- 4K UVC camera to HDMI conversion
- Webcam signal transcoding
- Low Power consumption
- Ethernet port for NDI encoding/decoding
- Power from standard USB-C PD PSU's

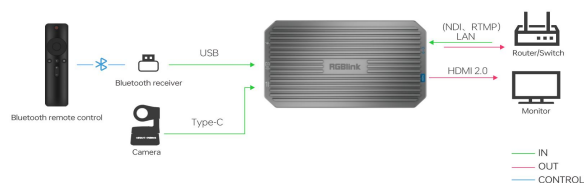
Specification

Connectors	Input	Type-C	1 × USB-C
	Output	HDMI 2.0	1 × HDMI-A
	Power	Type-C	1 × USB-C
	Ethernet	LAN	1 × RJ45
Performance	Input Resolutions	USB-C	
		SMPTE	720p@25/30/50/60 1080p@30/50/60 2160p@30
		VESA	1280 × 720@30/50/60 1280 × 768@60 1920 × 1080@25/30/50/60 3840 × 2160@30
	Output Resolutions	HDMI	
		SMPTE	1080p@30/50/60 2160p@30
		VESA	1280 × 720@30/50/60 1280 × 768@60 1920 × 1080@25/30/50/60 3840 × 2160@60
	Supported Standard	HDMI	2.0
		USB	3.0
	Video Encoding	MJPEG H.264 H.265	
	Streaming Protocols	RTMP/RTMPs/RTSP/NDI	
NDI Features	NDI Encoding	NDI HX	
	NDI Decoding	NDI HX, NDI HX2, NDI HX3	
	Compatibility	Camera with UVC1.1/UVC1.5 protocol	
Compatibility Tested	RGBlink	mini, mini-pro, mini-edge, mini-mx, vue PTZ 2K	
	Blackmagic Design	ATEM mini	
	DJI	Osmo Action 5, Osmo Action 4, POCKET 3	
	Insta 360	X3, link UHD 4K AI	
	OBSBOT	tiny 2K, tiny 4K, meet 2K, meet 4K	
Power	Input Voltage	9V/2A or 5V/2A(depends on adapter)	
	Max Power	18W	
Environment	Temperature	0℃~55℃	
	Humidity	20%~55%	
Physical	Weight	Net	0.2kg
	Dimension	Net	110mm × 64.5mm × 25.4mm

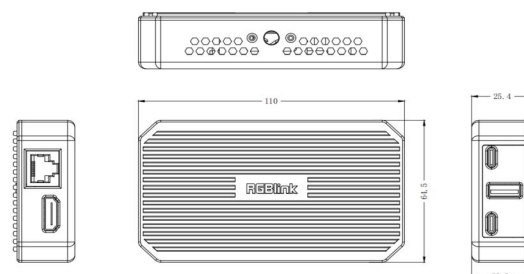
*Power of Adapter is not less than:5V/2A/10W;Do not use the USB port of the computer for power supply

Application

How to work with USB camera with TAO 1tiny 2



Dimension



How to work with streaming switcher with TAO 1tiny 2



Order Codes

Product Code	Item
410-5513-12-0	TAO 1tiny 2

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RGBlink
www.rgblink.com

