

bond 7 UHD |  
● Live is better



# UHD mobile live box

Intelligent cloud live view and collaboration gadget

**RGBlink<sup>®</sup>**

# bond 7 UHD

● Live is better

The bond7 UHD is configured with 5G network, wireless network, wired network, extended USB 4G cartridge network, 4 types of network bandwidth overlay aggregation, higher bandwidth network, to meet the demand for 4 K UHD live broadcasting demand weak network environment live broadcasting demand, as well as multi-platform simultaneous broadcasting demand.



1/4 in screw



4K@60 HDMI input



4K@30 UVC input



Real-time image upload



2-inch OLED screen



multi-network aggregation



NP-F Battery/USB-C/  
DC powered

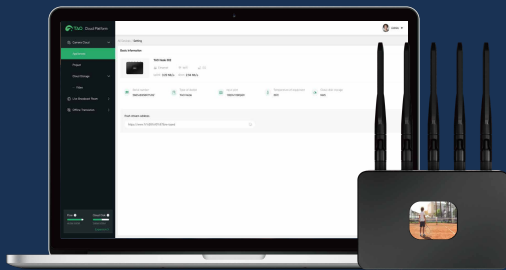


Built-in 5G module

## Bundled Cloud Platform

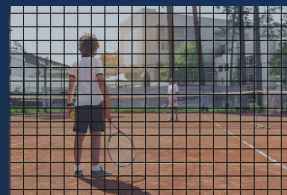
Support with RGBlink TAO cloud binding

Directly push the stream on the platform, online cloud guide, multi-platform live broadcasting



## H.265 codecs

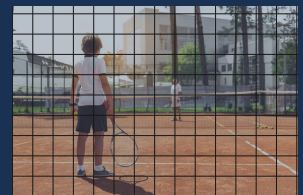
High-performance H.265 encoding, compatible with H.264/AVS, etc., with more detailed images and lower network bandwidth. 50% reduction of storage space and bandwidth under the same definition, the same bandwidth to improve the quality of the picture.



### H.264 video encoding

Occupied Storage 100%

Bandwidth consumption 100%



### H.265 video encoding

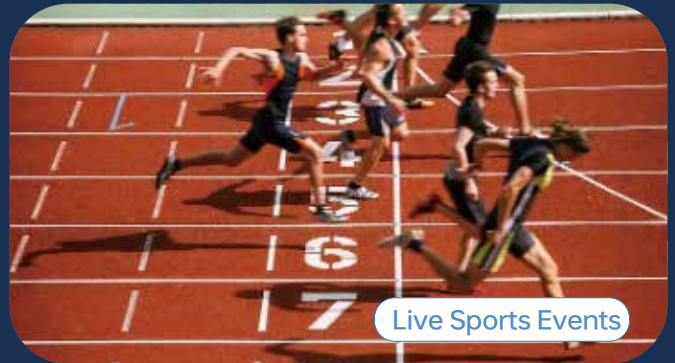
Occupied Storage 50%

Bandwidth consumption 50%

## Interface Schematic



# application scenario



# Streamlined Cloud Production



# Specification

Interface	Input	HDMI 2.0	1×HDMI-A	
		USB	1×USB-C	
	Audio	Line-in	1×3.5mm Audio Jack	
	Network/Upgrade/Stream	LAN	1×RJ45	
	Antenna	5G Antenna	5×Antenna Connector	
	Storage/Upload	USB	1×USB-A	
		SIM Slot	1×SIM Slot	
	Power	USB	1×PD USB-C Port	
		DC	1×DC Jack	
Battery Plate		2×NP-F Battery Plate		
Performance	HDMI 2.0 Input	Input Resolution	720p@50   1920×1080i@50/60   1920×1080p@24/30/50/60   3840×2160@60	
		Format	RGB/YUV 4:4:4/YUV 4:2:2 8bits/10bits/12bits	
		Deinterlacing	YES	
		Embedded Audio	YES	
		HDCP	2.3/1.4	
	USB-C/UVC Input	Input Resolution	720p@50   1920×1080i@50/60   1920×1080p@24/30/50/60   3840×2160@30	
	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	
	Codec	Performance	H.264/H.265/AVS	
		Protocols	HTTP/SRT/HLS/RTMP/RTSP/NDI	
		Resolution	3840×2160p@60	
	Network	Wired Network	1×RJ45 port	
		Mobile Networ	SIM card installtion	
		Wireless Network	Wi-Fi 5 AP mode/STA mode	
		Smartphpne Tethering	Tethering through Android Smartphone	
	Power	UVC Input	12V/2A	
		DC Input	12V/2A	
		Battery	NP-F Battery	
Working	Temperature	0°C~55°C		
	Humidity	5%~85%		
Environment Physical	Weight	Net Weight	0.42kg	
	Dimension	Net Dimension	100mm × 60mm × 22mm	

## Order Codes

Order Codes	Item
410-5513-06-0	bond7 UHD (CN)
410-5513-06-2	bond7 UHD (EU)
410-5513-06-3	bond7 UHD (GL)

## Dimensions

