



Your AI Agent for Short Video Creation

As RGBlink's first end-to-end AI-powered hardware, streamZ is dedicated to redefining content production. It integrates 4K UHD capture, unified cloud storage and smart distribution, creating an enterprise-grade digital hub for all scenarios. Powered by a high-end GPU-grade hardware architecture and proprietary algorithms, streamZ achieves automatic workflow from raw footage to mature multi-modal content, delivering a 300% efficiency boost over traditional solutions.

More than just a private media data center, streamZ not only streamlines content creation for creators, but also drives enterprise digital transformation by automating scenario-based workflows for content production and distribution.

streamZ embeds an enterprise-grade super-speed drive, storing all materials captured to "My Drive" by HDMI 2.0, USB 3.X connection, WLAN, local network, and internet. The raw or processed content can be shared to "Trusted streamZ" or designated third parties, tailored to specific workflow needs. Military-grade data encryption algorithms are adopted for the data transmission between "My Drive" and "Shared Space", ensuring the security of file sharing.

Based on unified cloud storage architecture, streamZ fully implements its advantages on local storage and cloud expansion, mixing multi-model content production into the automatic workflows. It empowers businesses to reduce costs, enhance quality, and boost efficiency in scenarios like AI agent generation and AI-driven conference reporting.



H.265/ H.264 Encoder



4K@60Hz Input



HTTP/ SRT/ RTMP/
RTSP/NDI



PoE



Portable

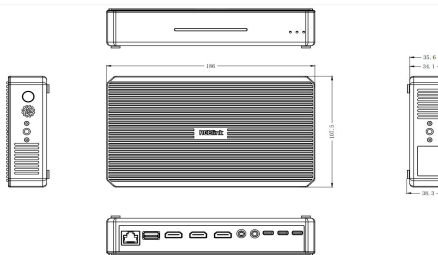
Key Features

- 4K input/output UHD capture display
- Hybrid cloud storage
- End-to-end military-grade file encryption
- Private media data center

Application



Dimensions



unit: mm

Specification

Version	Pro	Advanced	Enterprise	Flagship	Ultimate
Memory	128GB	128GB	128GB	128GB	128GB
Build-in Hard Drive	—	1TB	2TB	4TB	8TB
Stream Capacity	10GB	50GB	500TB	1TB	2TB
AI	AI Agent	1 × Agent	Multiple	Multiple	Multiple
	Sync Content	—	√	√	√
	Distribution	4	4	8	8
Interface	Input	HDMI 2.0	1 × HDMI-A		
		Type-C	1 × USB-C (UVC Input)		
		USB 3.0	1 × USB-A (UVC Input)		
		Phone	WiFi		
	Output	HDMI 2.0	1 × HDMI-A (LOOP)		
		HDMI 2.0	1 × HDMI-A		
		Type-C	1 × USB-C (UVC Output)		
	Audio	Line-in	1 × 3.5mm Audio Jack		
		Line-out	1 × 3.5mm Audio Jack		
		Type-C	1 × USB-C (AI mini)		
Ethernet /Upgrade/Stream	LAN	1 × RJ45			
Storage	USB 3.0	1 × USB-A			
Power	Power	1 × DC Jack			
Performance	Memory	128GB			
	Input Resolution	HDMI 2.0	3840 × 2160@30/50/60 720p@50 1920 × 1080p@25/30/50/60		
		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	3840 × 2160@25/30/50/60 720p@50 1920 × 1080p@25/30/50/60		
		USB 3.x	4K@60Hz (UVC Output, for Pro version only)		
	Audio Input	Audio Mixing	YES		
		Analog Audio Input	LINE IN		
	MIC	Sensitivity	-36 dBV/Pa		
		Pickup Distance	5 meters		
		Built-in Speaker	Line In	No	
			Line Out	External active speakers supported	
	Output Power	1.1 mW			
Record	Video	H.264, up to 32Mbps			
	Audio	AAC, up to 48Kbps			
Storage	Built-in Storage	128GB			
AI Power	Token	10 GB by default			
Encoding	Performance	H.264/H.265			
	Protocols	HTTP/SRT/RTMP/RTSP/NDI			
	Resolution	up to 3840 × 2160p@60			
Power	DC Input	12V/3A			
Working Environment	Temperature	0°C~55°C			
	Humidity	5%~85%			
Physical	Net Weight	500g			
	Package	1050g			
	Net Dimension	186mm × 107.5mm × 35.6mm			
	Package	255mm × 145mm × 85.5mm			

Order Codes

Product Code	Item
970-1000-02-0	streamZ
970-1000-02-1	streamZ 1T
970-1000-02-2	streamZ 2T
970-1000-02-3	streamZ 4T
970-1000-02-4	streamZ 8T

Contact us

Tel: +86-592-5771197
 Fax: +86-592-5788216
 E-mail: sales@rgblink.com
 Headquarter: 6th Floor, No. 37-3 Banshang community, Building 3,
 Xinke Plaza, Torch Hi-Tech Industrial Development Zone, Xiamen, China

 www.rgblink.com