

MetaLink-s



Efficient Transmission

Stable and Reliable

Flexible Deployment

Dual-screen Display

MetaLink-s

Product Overview

MetaLink-s is a dedicated remote desktop hardware device for the media industry, enabling remote work, professional production, AI creation, and supporting SDI dual-screen display.

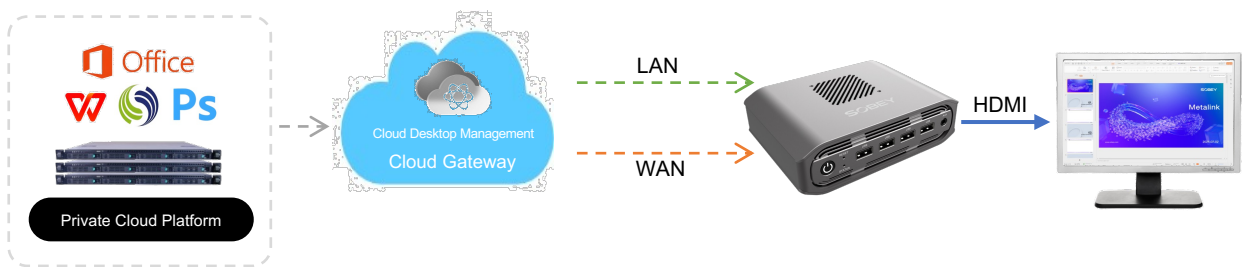
Key Features

Efficient	Efficient encoding: Supports H.264, H.265, and AVS-HFM encoding formats.
Transmission	Transmission Protocol: Provides NVI and vGTP transmission protocols for monitoring and desktop images. File Transfer: Provides a USB interface to support transferring external storage information to a cloud host via the network.
Lightweight	Lightweight & Portable: Lightweight design, low heat generation, ultra-quiet, easy to carry, create anytime.
Production	Professional Display: Equipped with a dedicated processing chip, it delivers professional-grade 4K display output and supports dual-screen display
Stable	Device Security: The local system environment is hardware-hardened and cannot be tampered with.
and Reliable	Reliable Transmission: Supports optimized retransmission, forward error correction, and other mechanisms
Flexible	Multi-cloud Adaptation: Supports point-to-point connection and one-to-many cloud modes, and flexibly adapts to LAN and WAN deployments through conversion between intranet and intranet gateways.
Deployment	Desktop Management: Provides unified management of cloud desktops and professional multimedia channels.

Scenarios

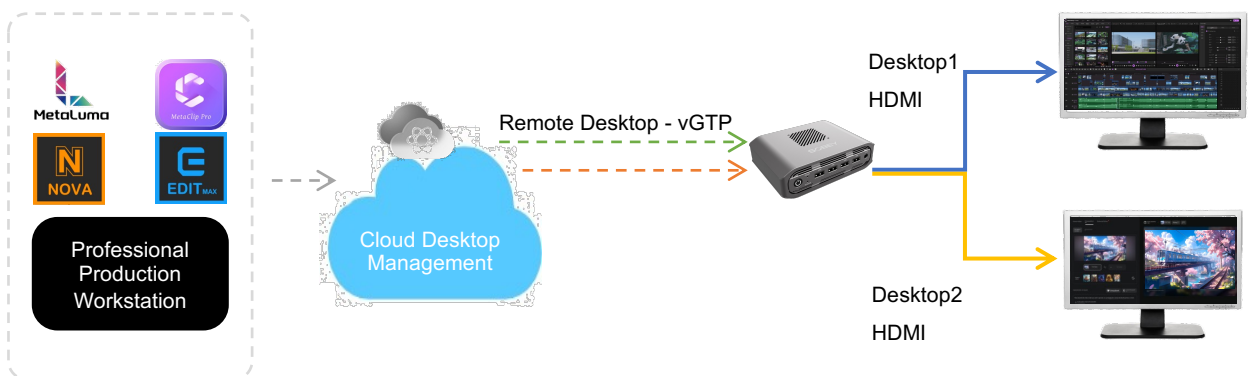
Remote Work

- Low latency, timely transmission response, providing an efficient remote office experience.
- Supports remote use of various mainstream office software such as Word, PowerPoint, Excel, WPS, Photoshop, and Acrobat.



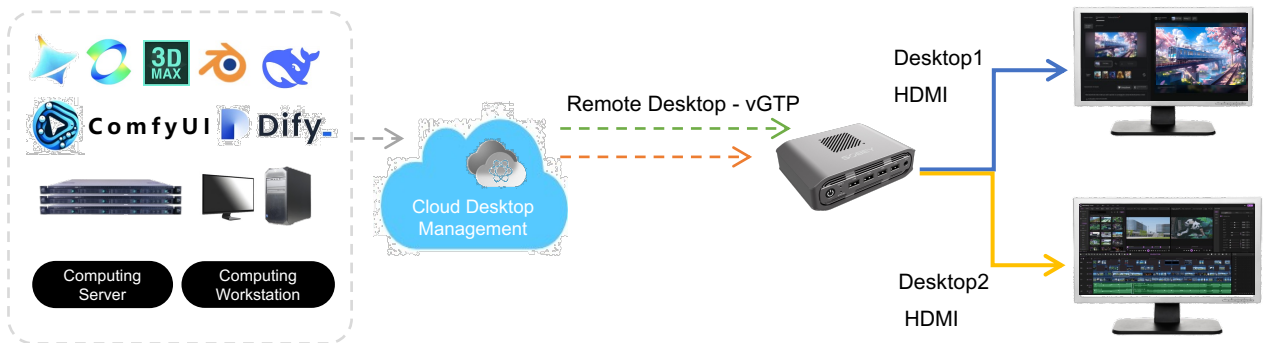
Remote Production (Private/Public Cloud)

- Supports low-latency, high-quality transmission with up to 4K resolution to meet professional production needs.
- Support dual-screen remote operation, fulfill professional production and editing requirement.



Remote Creative Creation (Private/Public Cloud)

- Efficiently utilize centralized computing resources to support remote creation
- Use bypass streaming to achieve local high-quality monitoring of AIGC content.



MetaLink-s	
Dimensions (L x W x H, mm)	152 x 104.6 x 30
Power Input	AC:100V-240V, 50/60Hz; DC: 12V
Power Consumption	15W
Power Supply	DC In 12V 2A
Gigabit Ethernet Port	RJ-45 x 1
Desktop Display Port	HDMI2.0 Out x 2
Desktop Audio Port	Line In/Out(3.5mm) x 1
USB Interface	USB 2.0 x 6
Maximum Decoding Capability	Single Screen 4K@60FPS Dual Screen 2K@60FPS (YUV444, 8/10bit)
Weight (kg)	0.310