

Remote Studio-in-a-box



For illustration purposes only

This complete studio-in-a-box solution is ideal for full remote controllable HD studio productions. Connecting to Quicklink's globally optimised low latency infrastructure, the Remote Studio-in-a-box delivers bi-directional video/audio between the contributor and broadcaster. Ideal as your best in class interview platform.

This solution will allow you to manage your vision, lighting and sound remotely from a secure web management portal.

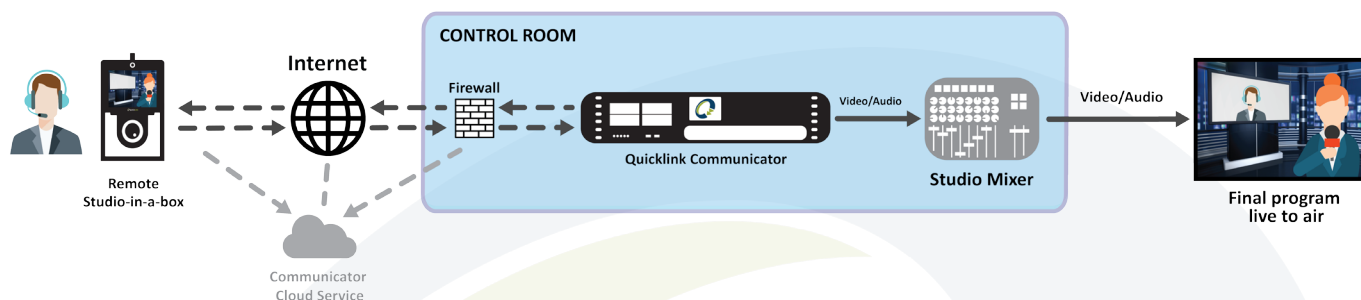
Requiring only an internet connection, the Remote Studio-in-a-box is a simple one button operation for the contributor.

Product Highlights

- ▶ Inbuilt touchscreen 8.4" monitor to view local and studio output
- ▶ Inbuilt Panasonic pan/tilt/zoom camera. Including remote control zoom, focus, exposure, aperture, pan and tilt
- ▶ Full remote camera image adjustment. Including brightness, contrast, hue, saturation, sharpness, gamma, white balance, backlight compensation and gain
- ▶ Full 1080p productions
- ▶ Full duplex audio/video with ultra-low latency
- ▶ End-to-end encryption (DTSL-SRTP, AES-256)
- ▶ VP9 (HEVC video quality)
- ▶ 4K option
- ▶ 1-2 audio channels (6 kb/s to 510 kb/s)
- ▶ Full audio metering and level control
- ▶ Remote IFB
- ▶ Supports secondary HDMI output monitor
- ▶ Teleprompter supported via NDI/SDI
- ▶ Inbuilt lighting with remote controllable brightness
- ▶ DMX-512 lighting remote control (x5)
- ▶ Secure globally optimised low latency network backbone
- ▶ Two-factor cloud based management portal
- ▶ No on-site production staff required
- ▶ Rugged aluminium housing in a carry-on approved case

Everything you need in one compact solution, including Panasonic PTZ Camera, microphone, headset and carry case. For full HD productions, replacing the need for satellite or video circuits.

Fully control and manage your productions quickly, easily and efficiently.



Technical Specifications

	Remote Studio	Remote Studio-in-a-box
10-bit SD/HD-SDI Video	In/Out	In
HDMI Video and Audio Input	In/Out	In/Out
XLR, Analogue audio Input/Output	✓	
AES/EBU Audio Input/Output	✓	
Talkback - IFB from Studio	✓	✓
NDI™ Video over IP. Dante/ Livewire+ AES67 Audio over IP Support	✓	✓
Genlock/Sync Reference input	✓	
8.4" LCD touchscreen		✓
Panasonic PTZ Camera with remote control (AW-HE40)		✓
DMX lighting controller (5 lights)	✓	✓
Included microphone, earpiece and carry case		✓
USB 3.0 ports	4	4
Ethernet ports	2	2
3.5mm unbalanced stereo jack input	✓	✓
3.5mm line out/earpiece	✓	✓
4G/LTE supported by USB dongle	✓	✓
Inbuilt Wi-Fi		✓
Power Supply	110-240v	12v (via 110-240v power supply)
Size: 480mm (W) x 44mm (H) x 250mm (D)	✓(1U)	
Size: 220mm (W) x 300mm (H) x 190mm (D)		✓
Weight	4.2kg	4.5kg

Subject to change without notice