ULTRA Series
UL-759A (VBS-HDIP-759A)

Just Add Power
AV over IP Solutions

View 4 Sources on 1 Display

The Ultra Series 759A Video Tiler gives any Just Add Power system the ability to mix four video sources from any Encoder (Transmitter) and combine those into a new, unique, compiled video source that can be viewed by any Decoder (Receiver) in the matrix.

Tile four (or more) HDMI sources on a single display in a variety of viewing modes: single-screen, video wall, or tiled video at the same time. Like any standalone Decoder (Receiver), the Decoders (Receivers) in the 759A Video Tiler can watch any source in the system and can then be shown on any display in the system. Multiple video tilers can be combined to add even more sources on a single display.
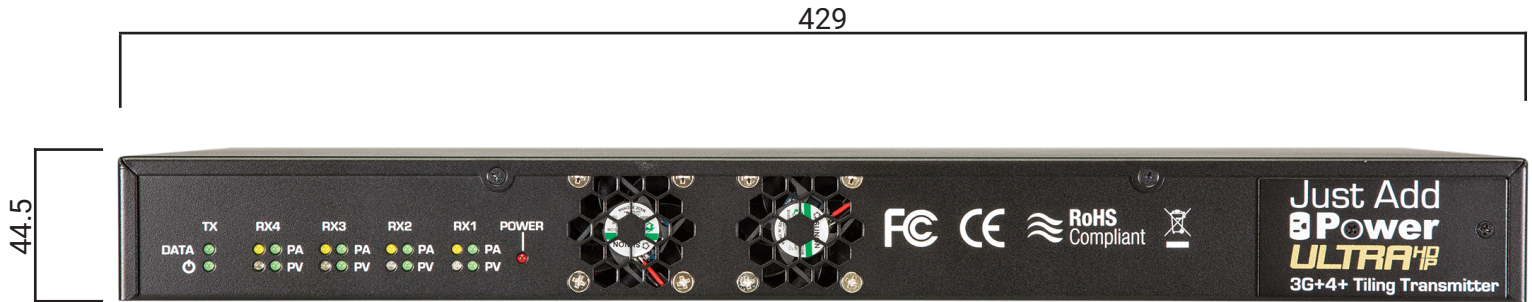
Features

Combine Video Tilers	Stack two or more tilers together to break the 4-tile limit. There is no limit to the number of tiles	**Image Pull**	Provides a more powerful user experience giving the control system the capability of displaying a preview image inside the user interface
	A single tiler can show up to 4 sources on any receiver. Two tilers can show up to 7 sources on any receiver. Continuing this pattern: each additional tiler adds 3 video sources to any screen	**Integrated Endpoint Control**	Control endpoints with IR
Custom Layouts	Create and build custom layout sizing and placement	**Resolution**	Mix any resolution source
HDMI	Local HDMI Out	**Scalability**	Fully compatible with 4K systems
Limited feature set with 1080p systems

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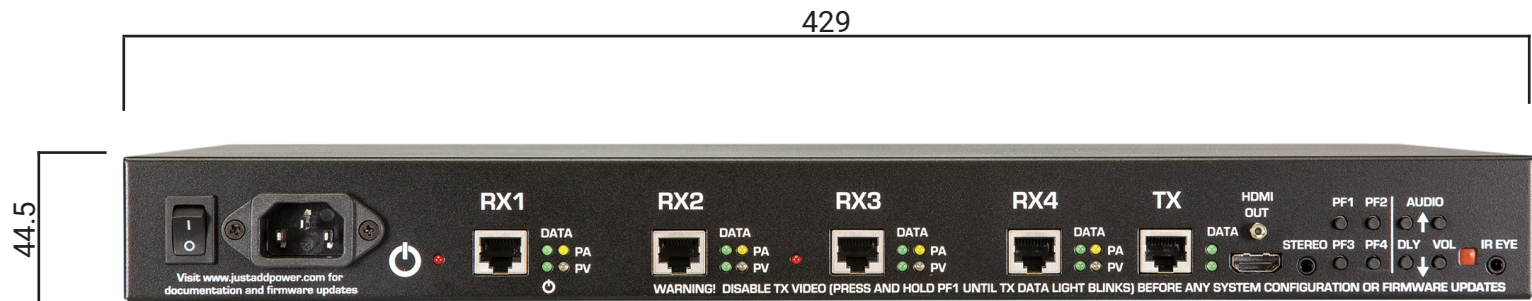**Just Add Power**
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Front of Device:

429

44.5

All measurements in millimeters (mm)

Back of Device:

429

44.5

Visit www.justaddpower.com for documentation and firmware updates

WARNING! DISABLE TX VIDEO (PRESS AND HOLD PF1 UNTIL TX DATA LIGHT BLINKS) BEFORE ANY SYSTEM CONFIGURATION OR FIRMWARE UPDATES

All measurements in millimeters (mm)

Specifications

Bandwidth	180-500 Mbps	**Operating Temp**	0-60 °C / 32-140 °F
Compliance	HDCP 2.2 & RoHS/FCC/CE	**Ports**	Gigabit Ethernet (x5) HDMI Out 3.5mm Stereo Out
Dimensions & Weight	429 x 44.5 x 250mm 17" x 1.75" x 9.8" inch (19-inch rack, 1 RU) 2.9 kg / 6.4 lb	**Power Supply (included)**	IEC 60320 C13/C14 50W AC Power
Encryption	AES-128 Encryption	**Supported Audio & Video**	**Audio:** Stereo Audio . Audio Volume and Delay. **Video:** Up to 4096x2160