

3G ULTRA 718KVM Transmitter

VBS-HDIP-718KVM

Just Add
Power

Incorporate Keyboard, Touchscreen and Mouse Control with Optional Dolby Downmixing.

The 3G Ultra 718KVM Transmitter supports KVM and stereo audio breakout, along with all the 4K system wide features from the 3G Ultra product line.

The Transmitter is upgradable in the field to provide Dolby Digital downmixing.*

The 718KVM encodes a 4K or lower-resolution source device into an IP signal and sends it over the network with ultra-low latency and instant switching; supports HDCP 2.2 and USB 2.0; and features image pull, stereo audio output 3.5mm with adjustable delay, and RS-232, IR, and CEC control of sources.



Features

Audio

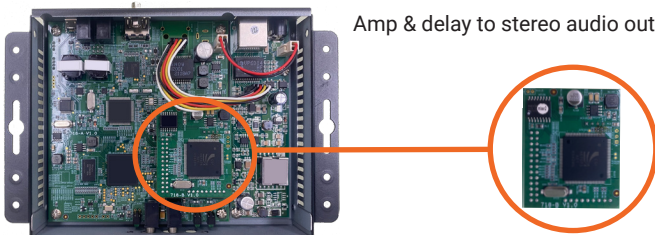
Stereo audio output
(Requires compatible HDMI signal)

Dolby Chip Upgrade

Field-modifiable upgrade to add-on:
Dolby Digital down-mixing chip

Mic-In and Line-In mixable with
HDMI audio

Amp & delay to stereo audio output



Integrated Endpoint Control

Control endpoints with RS232, IR, and CEC

Image Pull

Preview an image from any source or display, in any web browser or control system, at up to 10 fps

KVM Support

Provides local and remote access to all computers on the system with a built-in keyboard, mouse and touchscreen interface

Scalability

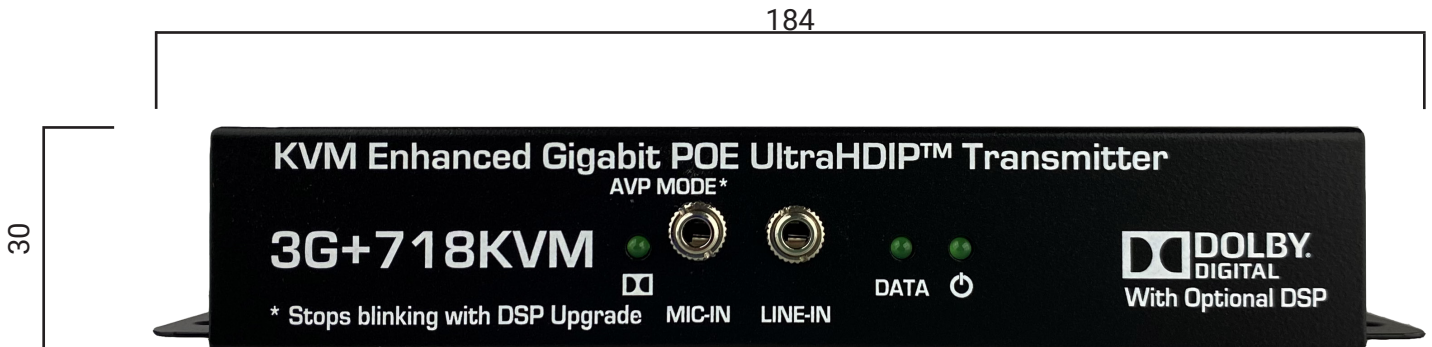
Fully compatible with all 3G Ultra products

3G ULTRA 718KVM Transmitter

VBS-HDIP-718KVM

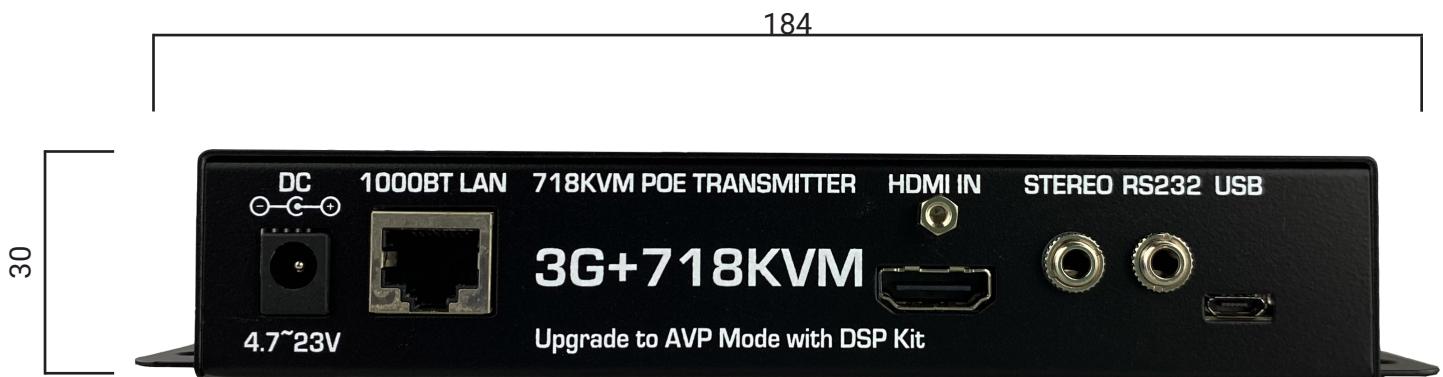
Just Add
Power

Front of Device:



All measurements in millimeters (mm)

Back of Device:



All measurements in millimeters (mm)

Specifications

Bandwidth	180-500 Mbps	POE	10 watts maximum
Compliance	HDCP 2.2 RoHS/FCC/CE	Ports	Gigabit Ethernet HDMI In 3.5mm Line-In 3.5mm Mic-In 3.5mm Stereo Out 3.5mm RS232 w/null modem Micro-USB 2.0
Dimensions & Weight	184 x 30 x 126 mm 7.2 x 1.2 x 5.0 inch 0.45kg / 1.0 lb	Power Supply (not included)	~4.7-23V 5.5mm/2.1mm, positive tip
Encryption	Hardware-Based AES 256-bit Encryption of network video signal	Supported Audio	2-channel PCM * With add-on: Dolby Digital 5.1
Operating Temp	0-60 °C / 32-140 °F	<i>* Upgrade available once Dolby chips are in stock</i>	