



EXT-H211L2-SRX-HDBT

18GBPS HDMI 2.0 OVER HDBT SCALING RECEIVER WITH LOCAL HDMI INPUT

The EXT-H211L2-SRX-HDBT from TiGHT AV offers an optimal solution for integrators seeking to distribute a video signal over extended distances in various installation applications while maintaining optimal picture quality. The HDBaseT receiver is equipped with advanced scaling technology supporting selectable scaled resolutions ranging from 1024x768 up to DCI 4K60 (4096x2160@60Hz 4:4:4).

The EXT-H211L2-SRX-HDBT supports automatic input selection feature facilitates seamless operation for users by automatically switching between the HDBaseT and the local HDMI inputs upon connection or disconnection of sources, thereby enabling effortless "connect and present" functionality. Additionally, the scaling receiver features EDID and HDCP management to ensure maximum functionality with a wide range of video sources and displays.

The EXT-H211L2-SRX-HDBT also supports RS232 and IR pass-through over HDBaseT and can be controlled via RS232 or from any compatible transmitter devices, such as the EXT-H101L2-TX-HDBT and the matrix switcher MSW-H614A-HDBT.

Furthermore, the device supports two-way PoC (Power over Cable), which means that it can draw power from a transmitter device or power compatible transmitters when connecting included external power supply. This feature simplifies the installation process.



FRONT



BACK

KEY FEATURES

- Supports 4K/60 4:4:4, HDR, HDCP2.3 compliant.
- Transmission distance is up to 1080p@70m and 4K@40m over CAT6A cable.
- Manual or automatic video switching between HDBaseT and HDMI 2.0 inputs.
- Advanced 4K scaling technology, output resolution selectable from 1024x768 to 4096x2160.
- Aspect Ratio control
- Two-way PoC, 24V PoC output and 12 ~ 48V wide range PoC input.
- Comprehensive EDID and HDCP management.
- Controllable by front panel and RS232.
- Supports RS232 pass-through mode when connected to compatible transmitters.
- Bi-directional IR pass-through.
- Compatible transmitter devices: EXT-H101L2-TX-HDBT and MSW-H614A-HDBT.

TiGHT POLICY

Faulty product - minimal down time.

Up until six months after purchase, TiGHT AV will replace your product in advance of return of faulty product.

Your investment - built to last.

All TiGHT AV products come with a five year limited warranty.



SPECIFICATIONS

INPUT

Inputs:	One RJ45 port for HDBaseT input One HDMI 2.0 input for local source
HDBaseT range:	1080p@60Hz 70m and 4K@60Hz 40m

OUTPUT

Outputs:	One HDMI 2.0 output for display
Out Resolution:	Selectable from 1024x768 to 4096x2160

CONTROL

Control:	(1) RS232 (1) Button (1) DIP Switch
Control Connector:	(1) 3-pin terminal block (1) 4-pin dip switch

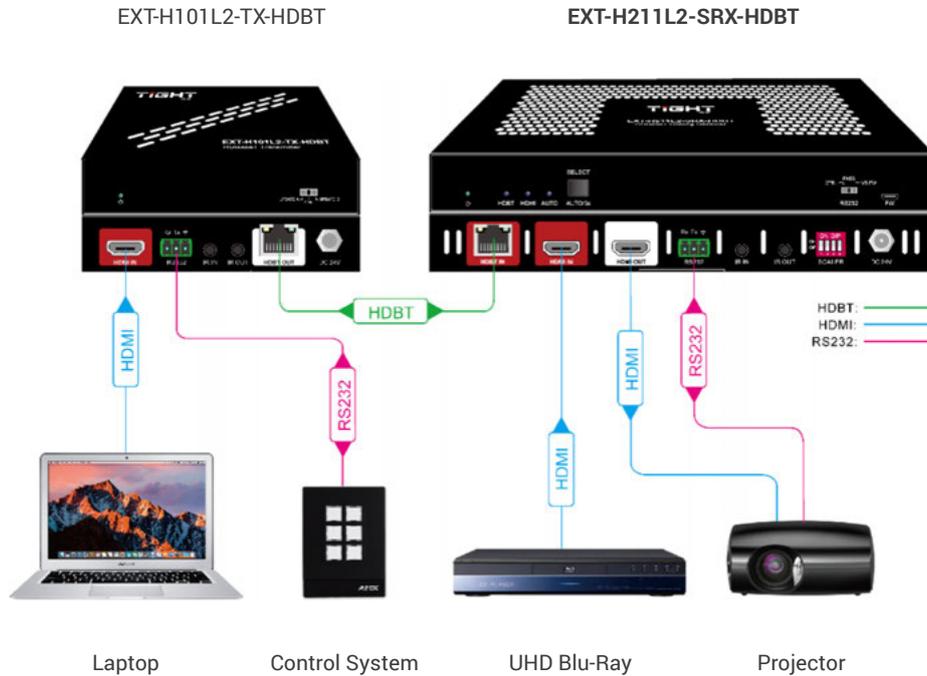
GENERAL

Model Name:	EXT-H211L2-SRX-HDBT
Power:	DC24V 1.25A

Operation Temperature:	-10° ~ +55°
Storage Temperature:	-25° ~ +70°
Relative Humidity:	10% - 90%
Power Consumption:	30W Max (Powering TX)
Dimension (WxHxD):	210 x 25 x 115 mm
Net Weight:	755 g
Shipping Dimension (WxHxD):	270 x 54 x 200 mm
Shipping Weight:	1300 g
Compliance:	FCC, CE
Environmental:	RoHS, REACH, WEEE

PACKAGE LIST

1x EXT-H211L2-SRX-HDBT	1x RS232 cable (3-pin to DB9)
4x Rubber feet	1x Power adapter (DC 24V1.25A)
1x Mounting Kit (Attached by default)	1x User Manual



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TIGHT POLICY

Faulty product - minimal down time.
Up until six months after purchase, TIGHT AV will replace your product in advance of return of faulty product.

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All TIGHT AV products come with a five year limited warranty.

