

The Kramer WSI-1VGA Step-in Module

Congratulations on purchasing your Kramer **WSI-1VGA Step-in Module** which is ideal for boardrooms and presentation rooms.

The Kramer **WSI-1VGA** is a VGA and unbalanced stereo audio, remote control panel that can, for example, fit into the Kramer **TBUS-1A**, **TBUS-4i** or **TBUS-5i Table Connection Boxes** (see [Figure 3](#)). The **WSI-1VGA** is used for remotely taking control of a compatible switcher, for example, the **VP-81KSi**.

[Figure 1](#) and [Table 1](#) define the **WSI-1VGA Step-in Module**.

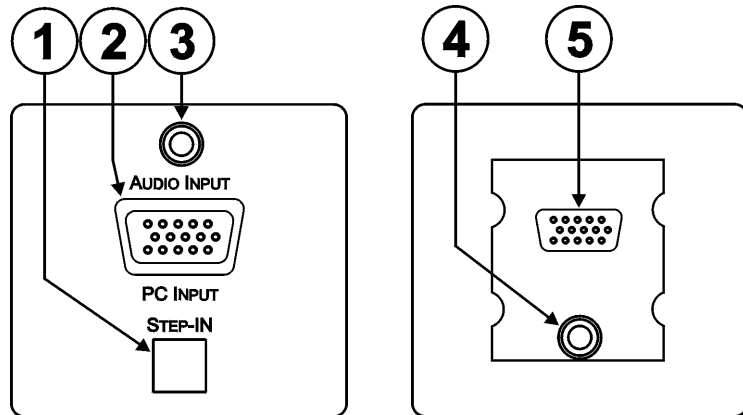


Figure 1: WSI-1VGA Step-in Module Front and Rear Panel View

Table 1: WSI-1VGA Step-in Module Front and Rear Panel Features

#	Feature	Function
1	STEP-IN Button	Press to select the switcher input to which the WSI-1VGA is connected
2	PC INPUT VGA 15-pin HD (F) Connector	Connect to the video source (up to UXGA)
3	AUDIO INPUT 3.5mm Mini Jack	Connect to the unbalanced stereo audio source
4	Audio Output 3.5mm Mini Jack	Connect to the unbalanced stereo audio input of the switcher
5	Video Output VGA 15-pin HD (F) Connector	Connect to the video input of the switcher. (The cable used must connect all pins, for example, Kramer cable CP-GM/GM or C-GMA/GMA)

[Figure 2](#) shows the wiring connections for the **WSI-1VGA**.

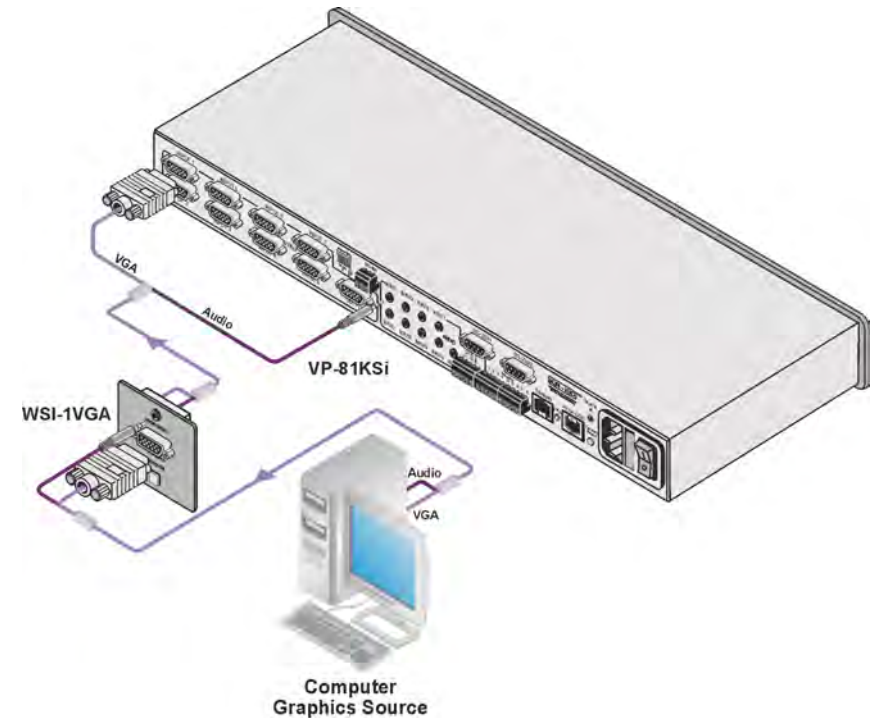


Figure 2: WSI-1VGA Wiring Connections

To install and connect the WSI-1VGA as illustrated in [Figure 2](#):

Note: The following steps assume that you have video (with 15-pin HD (M) connectors) and audio (with 3.5mm mini jacks) cables running from the switcher inputs to the inside of the **TBUS-1A** (see [Figure 3](#)).

1. After removing the required blanking panel, insert the **WSI-1VGA** into the required opening of the **TBUS-1A**.
2. Insert the four screws to secure the module in place and tighten the screws.
3. Connect the video cable in the **TBUS-1A** to the 15-pin HD video output connector on the rear of the **WSI-1VGA**.
4. Connect the audio cable in the **TBUS-1A** to the 3.5mm mini jack audio output connector on the rear of the **WSI-1VGA**.
5. Plug the video source (for example, a computer) into the 15-pin HD PC INPUT connector on the front panel of the **WSI-1VGA**.
6. Plug the audio source (for example, a computer) into the 3.5mm mini jack AUDIO INPUT connector on the front panel of **WSI-1VGA**.
7. Press the STEP IN button to take control of the switcher input.

Figure 3 illustrates the WSI-1VGA mounted in the TBUS-1A.

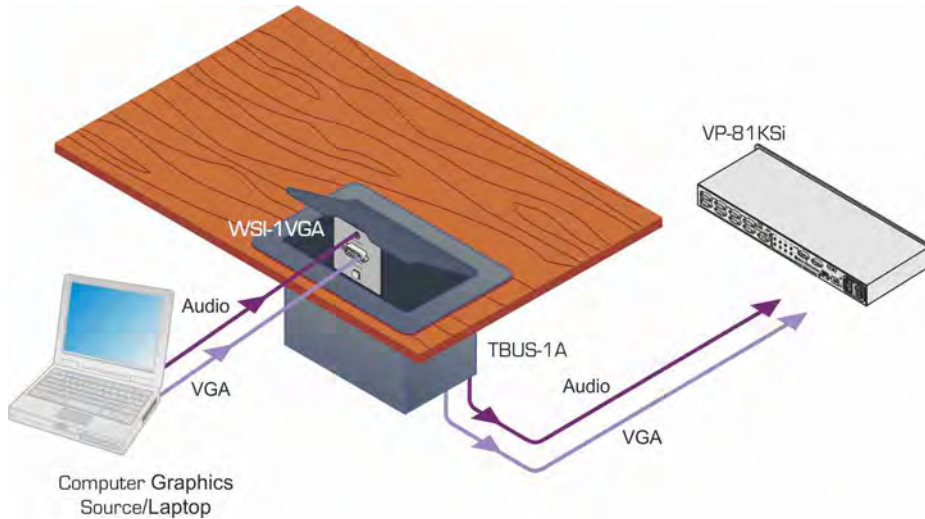


Figure 3: WSI-1VGA Mounted in the TBUS-1A

Product Details

Product details of the WSI-1VGA are shown in [Table 2](#).

Table 2: Technical Specifications¹ of the WSI-1VGA

DIMENSIONS:	Dual insert size—8cm x 8cm x 4.1cm (3.2" x 3.2" x 1.6") W, D, H
WEIGHT:	0.2kg (0.44lbs) approx.
ACCESSORIES:	M3 x 6mm screws (2) black



WSI-1VGA Step-in Module Installation Instructions

For the latest information on our products and a list of Kramer distributors, visit our Web site at www.kramerelectronics.com



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¹ Product details are subject to change without notice