



ANALOG WAY®

QUICK START

Smart Edge - STE100

Thank you for choosing **Analog Way** and the **Smart Edge**. By following these simple steps, you will be able to setup and use your powerful Hi-Resolution Mixer Switcher with Dual Output Edge Blending within minutes. Discover the **Smart Edge** extensive capabilities and intuitive interface while configuring your first show, and unleash your creativity for a new experience in show and event management by **Analog Way**.

What's in the box

- 1 x Smart Edge (STE100)
- 1 x AC Power cable
- 2 x DVI-I male to HD15 female and DVI-D female breakout cable
- 1 x HD15 to 5 BNC cable
- 1 x Ethernet cross cable (for device update)
- 1 x Set of 3 audio 5-pin screw terminals
- 1 x RCS (Remote Control Software) PC only *
- 1 x User Manual (PDF version) *
- 1 x Quick Start guide

* Download on our website: www.analogway.com/technical_support/

Optional:

- 1 x Sync Cable for multiple machine mode (Ref.: AW212080)

WARNING !

If required, front handles of the device can be dismantled, but with caution.

The original screws removed must not be reintroduced to their location without handles in place.

Substantial damages can occur, including risk of electric shock from the mains voltage.

Only **M4x12mm** screws can be used.
(They are supplied with the unit)

Quick install and setup

Key points:

- Red LED: Source is on Main
- Blinking button: Source selected for modification
- DSK function is available with a remote keypad or a Remote Control Software (RCS)
- BLACK button allows to remove Layer (Clear function)
- Horizontal or vertical edge blending

IN DUAL OUTPUT EDGE BLENDING MODE:

- No PIPs
- No preview
- No Logos, no Frames

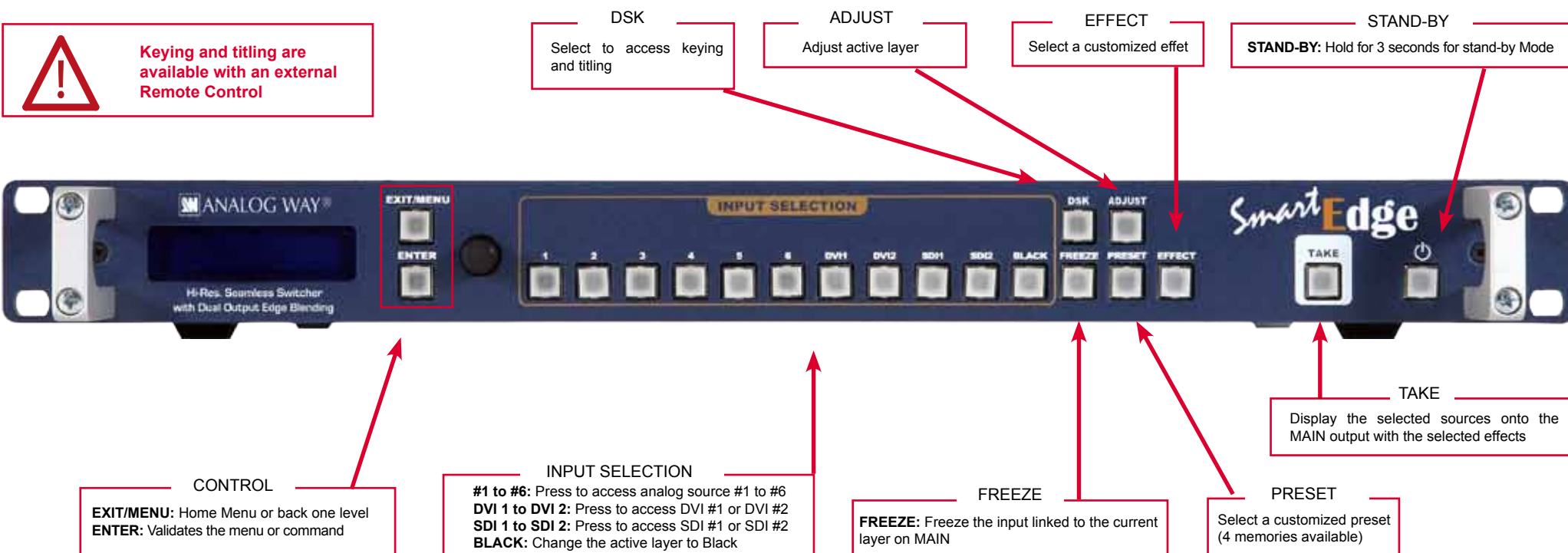
Getting started:

1. Observe all safety precautions. Rackmount chassis (please refer to user's manual) or install in «table top» configuration.
2. Connect all inputs (please refer to user's manual: Input specification).
3. Power on.
4. Perform factory reset:
 - Press the EXIT/MENU button, from the Home Menu
 - Select [Control] > navigate in the Menu by rotating the corresponding knob
 - Press the ENTER button to enter the control sub-menu
 - Select [Default Values] and press ENTER button. This operation should take approximately 30 seconds.

IMPORTANT: simply selecting a menu item will not set it to that value. Be sure to press the **ENTER** button when parametering the menu items.

Smart Edge - Ref. STE100

Front Panel Description



BUTTON COLOR USAGE

Solid red:		#1 = Source is on the main outputs #2 = Freeze enable #3 = Stand-by button #4 = Preset Selection
Solid green:		#1 = Source is on Preview #2 = Function available for modification
Blinking red:		Active Source for modification on current output
Blinking green:		Active Source for modification on current output

OUTPUT SETUP

- 1- Press the EXIT/MENU button from the Home menu [all functions must be confirmed by the ENTER button]
- 2- Press [Output]
- 3- Press [Output format]
- 4- On Format line, select the display's native resolution
- 5- Control or adjust your display device (Monitor or Video Projector)
- 6- If necessary, select [Test Pattern] in the Output menu

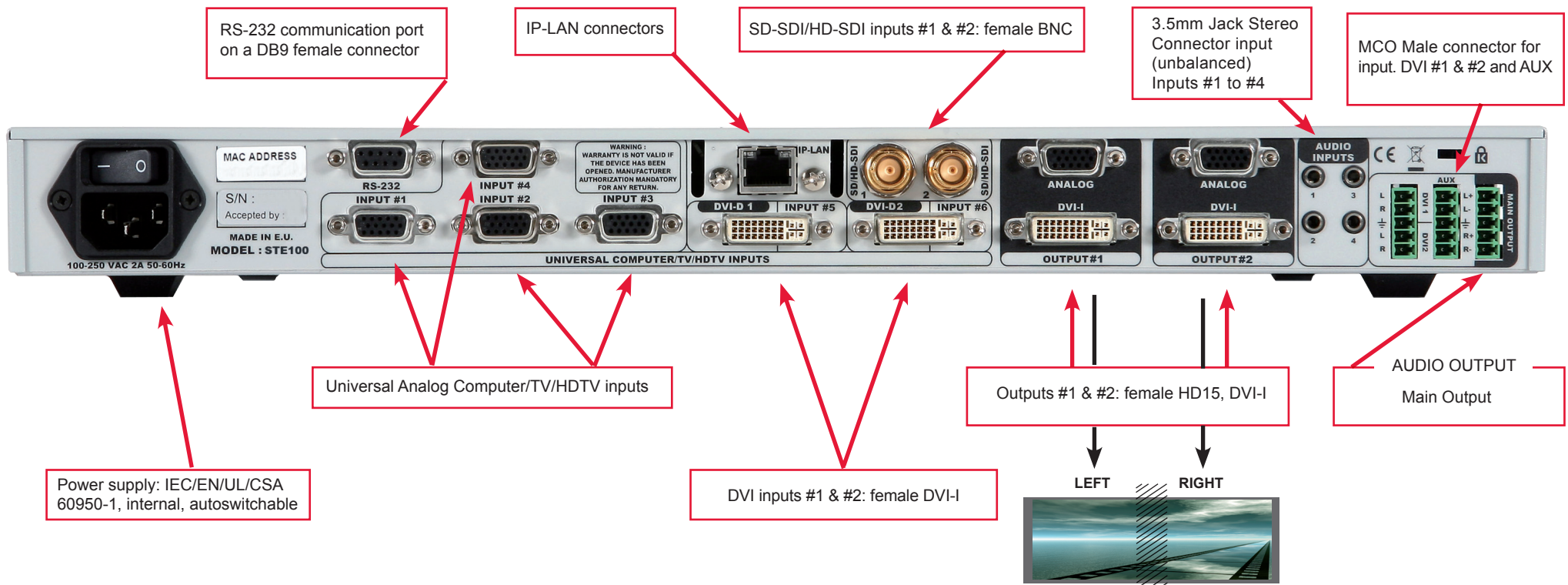
INPUT SETUP

- 1- Press the EXIT/MENU button from the Home menu [all functions must be confirmed by the Enter button]
- 2- Press [Input] and [Autoset ALL]
- 3- If the acquisition has failed, check all connections and perform a manual setup
- 4- For a comprehensive Input Setup, please refer to user's Manual
- 5- For a manual input setup, press the EXIT/MENU button:
 - a) Press [Input],
 - b) Select the right input from Input #1 up to SDI #2, then
 - c) Select [Type].

NOTE: To adjust input Size or Pos, use the [Layer] Menu.
 To adjust Blanking, use the Auto-Centering or Blanking adjustments in the Image menu.

Smart Edge - Ref. STE100

Rear Panel Description



WORKING WITH STE100

The features of STE100 can be controlled by the external remote control as:

- Orchestra - Ref.: ORC50
- Axion2 - Ref.: ARC200
- Remote Control Software - Ref.: RCS (supplied)
- Triple Remote Control Keypad - Ref.: TRK-800
- Remote Control Keypad - Ref.: RK-300



**RK-300, TRK-800 & RCS
can not be used in multiple
machine mode.**

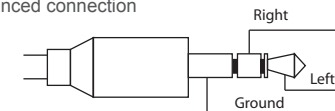
HOME MENU

- **INPUT:** select to configure the 10 individual input types and resolutions
- **OUTPUT #1:** Display the left image
- **OUTPUT #2:** Display the right image
- **PRESET:** select to store and use presets
- **IMAGE:** select to change source image settings of an input
- **KEYING/TITLING:** select to access keying and titling controls and parameters
- **LAYER:** select to adjust Layer size, position, transparency or Transitions
- **AUDIO:** select to access all audio input and output parameters
- **SOFTEDGE:** select to access controls and parameters for Embedded Soft Edge Mode
- **CONTROL:** select to access device software information, LAN settings, reset factory settings, amongst other user oriented functions (see next page)
- **VIRTUAL T-Bar:** select to access the Virtual T-Bar

AUDIO INPUTS CONNECTIONS

3.5mm Jack Stereo Connector

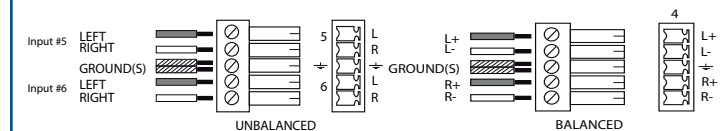
Inputs #1 to #4: Unbalanced connection



MCO Male Connectors

DVI #1 to DVI #2: Unbalanced connection

Input #7 (AUX): Balanced connection
Main Output: Balanced connection

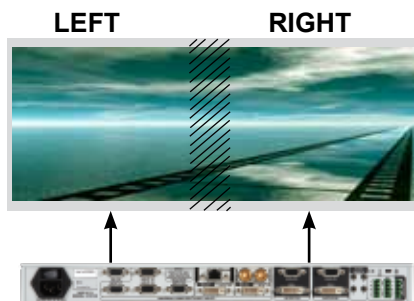


NOTE: The updater files are available on our web site: <http://www.analogway.com>.

Multiple Machine Mode

Up to 3 x STE100 for Large Wide Screen with 6 Video Projectors.

>> 1 x STE100 = 2 Video Projectors

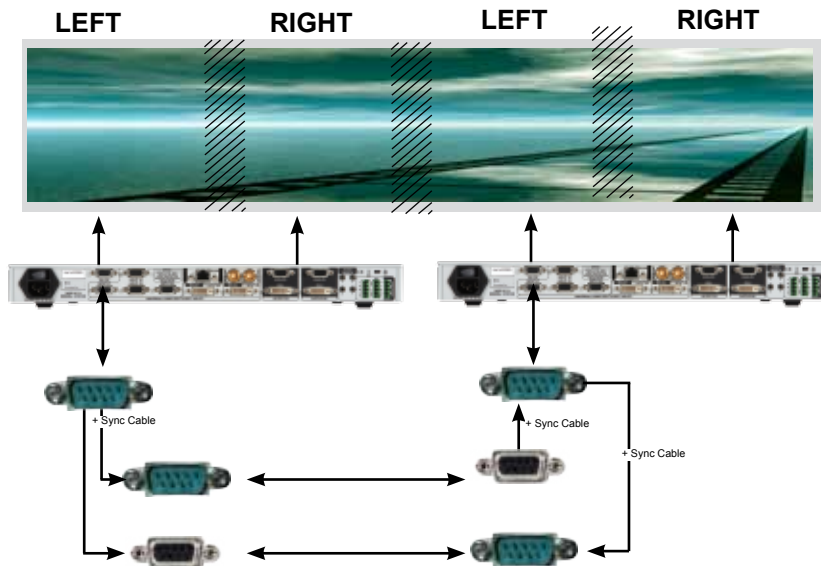


No Sync Cable.

WARNING !

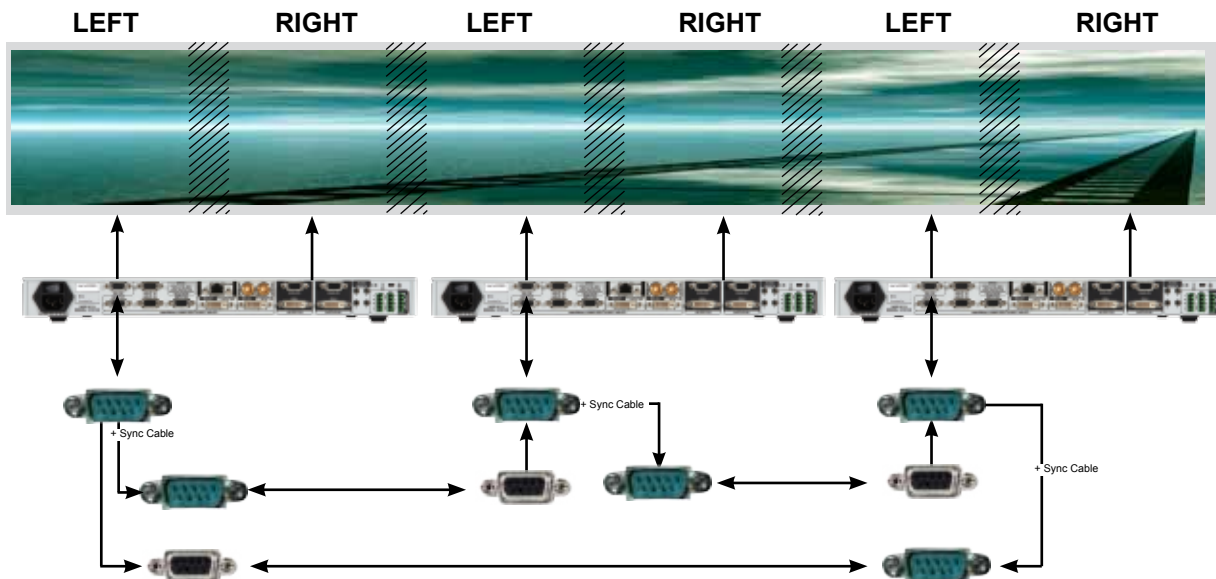
Sync Cable **OPTIONAL**.
For multiple machine mode, use one cable per STE100 (Ref: **AW212080**).
For a perfect functioning, the follow mode is recommended on all units.

>> 2 x STE100 = 4 Video Projectors



Thank you for using 2 x Sync Cable for multiple machine mode.

>> 3 x STE100 = 6 Video Projectors



Thank you for using 3 x Sync Cable for multiple machine mode.

Warranty

This **Analog Way** product has a 3 year warranty on parts and labor, back to factory. This warranty does not include faults resulting from user negligence, special modifications, electrical surges, abuse (drop/crush), and/or other unusual damage.

Going further with the STE100

For complete details and operations procedures, please refer to the **Smart Edge** User's Manual and our website for further information: www.analogway.com.