

Projecting Displays on the Big Screen

Displays from the *Mediasonic DVD Player*, the *Booth Laptop*, the *Booth Tower Computer*, computers connected to the external HDMI wall jacks, or the *Program display of the V800* can be projected on the **Big Screen**.

Figure 1 shows the Blackmagic ATEM front panel. It is located below the Multiview monitor as seen in Figure 2.

- When an input button is selected the button will turn green and, that source will appear in the Preview display on the Multiview monitor.
- The red button is the current Program source.
- Pressing either the **Cut** or **Auto** buttons on the Blackmagic ATEM will move the Preview source to Program.



Figure 1: The Blackmagic ATEM.



Figure 2: The ATEM and multiview monitor.



Projecting a DVD

Figure 3 shows the **Mediasonic DVD Player**. It is located below the switches for the wireless microphones.

In Figure 2, the Mediasonic is shown in position #3 in the **Multiview monitor**.

When the Mediasonic DVD player is turned on it will appear as a video device on the Blackmagic ATEM multiview display.



Figure 3: The Mediasonic player.

DVDs and CD's can be played on the Mediasonic DVD Player, the Booth Laptop computer, the Booth Tower computer, or computers connected to the external HDMI wall jacks.

WARNING: Always use the **OPEN/CLOSE** switch on the Mediasonic player. Forcing the player tray to close by pressing on the tray is likely to damage the mechanism and destroy the player.

Figure 3 shows the Mediasonic DVD Player. It is located below the switches for the wireless microphones.

- ✓ To send the **Mediasonic** player video to the **Preview** display, press the appropriate switch (#3) on the Blackmagic ATEM.

This will send it to **Preview** on the Multiview monitor.

- ✓ Press the **Cut** (or **Auto**) button on the Blackmagic ATEM. (See Figure 4)



Figure 4: The Blackmagic ATEM.

This moves the Mediasonic **Preview** display to **Program** on the Multiview display.

The Blackmagic ATEM Program output is sent to the Projector.

- ✓ Adjust the sound volume using the appropriate input on the Sound Board.

(NOTE: The Blackmagic ATEM Program output also is sent to Channel 6 of the V800 video mixer.)

Projecting the Booth Tower Computer Display

- ✓ To send the Booth Tower Computer display to the Program output, press the appropriate switch (#8) on the Blackmagic ATEM.

This will send it to **Preview** on the Multiview monitor.

- ✓ Press the **Cut** (or **Auto**) button on the Blackmagic ATEM.

This moves the Mediasonic **Preview** display to **Program** on the Multiview display.

- ✓ Adjust the sound volume using the appropriate input on the Sound Board.

The Blackmagic ATEM Program output is sent to the Projector.



Project the V800 Display

- ✓ Send the desired display to **Program** on the **V800**.
- ✓ To send the **V800** display to the **Program** output of the ATEM, press the appropriate switch (#5) on the Blackmagic ATEM.

This will send it to **Preview** on the Multiview monitor.

- ✓ Press the **Cut** (or **Auto**) button on the Blackmagic ATEM.

This moves the Mediasonic **Preview** display to **Program** on the Multiview display.

- ✓ Adjust the sound volume using the appropriate input on the Sound Board.

The Blackmagic ATEM Program output is sent to the Projector.

