

DUAL FADER PANEL CONTROL SUMMARY

BUS ASSIGNMENT

Pressing a PROGRAM and OFFLINE button assigns/unassigns the channel to one or more output buses. The PROGRAM bus audio is post-fader and post on/off. The OFFLINE bus is pre-switch and, typically, pre-fader when used with telephone callers.

If *Program Button Protect* mode is active, PROGRAM buttons must be "double-clicked" (quickly pressed twice) to change their state.

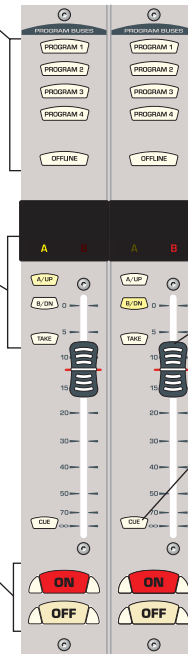
SOURCE SELECTION

Each channel has two input sources: A and B. A source button and label are lit to indicate the active source. To switch sources, press the unlit A or B button. The TAKE button will wink. Pressing the winking TAKE button switches the active source if the channel is off. When the channel is on, pressing TAKE forces the channel off before taking the source. If TAKE is not pressed, the button turns off after three seconds and the source is unchanged.

ON & OFF CONTROL

Press ON to assign the channel's audio to the selected Program buses and to light up the On button. Press OFF to remove the audio from the selected buses and to light the Off button.

Note: If the channel source is using Ready control the button may not light, or may wink, when the channel is turned off.



CHANNEL FADER

Controls the level of the channel source that goes to the assigned Program buses. Typically, the Offline bus level is not controlled by the fader (it is pre-fader), although the console can be set up so Offline is also post-fader.

CUE ON/OFF CONTROL

Press to light the Cue button and to feed the channel's source (pre-fader and pre-on/off) to the cue speaker, the Aux Meter, and to the operator headphones when *AutoCue* is lit. To turn cue off, press the lit cue button, or turn the channel on (when a channel source is set as a Telco, cue does not turn off when the channel is turned on).

The cue button is a latching button except when the source is a Control Room Mic. It is then momentary since activating cue mutes the control room monitors and cue speaker.

Note: Refer to the Quick Guides for the Dual Router Kit (71-1424) or the Dual Selector Kit (71-1428) for the operational changes that occur when one of those kits are installed. The NetWave manual (75-60) offers additional operational details on using the Dual Fader Panel.

INSTALLATION NOTES

NetWave Dual Fader panels can be removed or installed with the console powered and on-air. However, when plugging in a new panel it assumes the previous panel's button settings as its current fader positions are read. This can lead to "surprise audio" appearing on a bus if either channel is left on, the fader is up, and there is an active source audio. We recommend that all buttons be unassigned, both channels be turned off, and both faders set to full off before removing or installing any dual fader, dual router, or dual selector panel.

DUAL FADER INSTALLATION PROCEDURE

If an optional upgrade kit will be installed in the Dual Fader panel, follow the installation procedure provided with the kit before installing the panel.

- Use a 2mm hex driver (PRE70-57 or equivalent) to remove the four hex screws on the blank panel or on a Dual Fader panel that's being replaced. Remove the panel. Save the four screws. They are reused in Step 5.
- A red cable will be plugged into a "red" RJ45 connector labeled "Fader Panel CH A & B" (A & B are the two channel numbers that the dual fader controls). When a new panel replaces an existing panel, unplug the cable from J5 on the old Dual Fader panel. On a blank slot, the red cable is plugged into the red RJ45 connector and tie-wrapped. Cut the tie-wrap and unfold the red cable.
- Hold the new panel, without pressing on any front panel buttons, and plug the red cable into J5. If the console is powered allow the panel to start up (just a few seconds) then press a bus assignment button to verify it lights up to confirm the panel is properly connected.
- Arrange the red cable so that it does not get pinched as the panel is set onto the upper and lower chassis mounting tabs.
- Fasten the panel to the chassis using the four screws removed in step 1.
- On a new dual fader panel, refer to the 75-60 NetWave manual for details on setting up the new panel. The Installation chapter covers assigning A and B sources and setting logic control for one or both channels. On a replacement panel, no adjustments or setting changes are required.

Dual Fader Panel and Red Cable



Red cable [part of the console's chassis assembly]

J5

RJ45 Labeling (below the Dual Fader on Chassis)



Red CAT5 cable from J5

Blue CAT5 cable from J3 [only present with the optional Dual Router or Dual Selector upgrade kit]

THIS DOCUMENT APPLIES TO
PRE99-1423

TITLE QUICK GUIDE, NETWAVE DUAL FADER PANEL



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DATE

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