

This document summarizes how to create button labels for the NRG-FR1-LCP front panel and provides a template of the default set and an additional five sets of 40 buttons labels to print, cut out, and apply to the NRG-FR1-LCP front panel.

- ★ We recommend printing onto Lexan sheets rather than paper, so that button illumination is not inhibited.

Before You Begin

Keep the following in mind when creating your new labels:

- Labels are limited to 5 characters.
 - Labels have also been designed to one line only.
 - If the text entered does not fit, a small '+' displays in the right hand corner of the button text field.
 - Remember when printing to only print page 3 of this PDF.
- ★ When printing, you must ensure that the page with the label templates (page 3) is printed at 100%, any print settings such as 'Fit to page', "Zoom" or "Magnification" must be disabled to ensure that labels fit into the button casings.

Default Button Label Assignments

Figure 1 is a graphic image to show the labels as they would appear on the NRG-FR1-LCP buttons.

- ★ An NRG-MV license is required to populate the PIP function buttons. Refer to the **NRG User Guide** for details on this licensed feature.

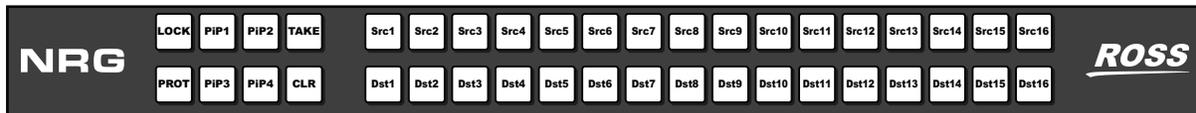


Figure 1 NRG-FR1-LCP Default Button Assignment

Accessing the Buttons

In order to install new button labels, you must first remove the faceplate from the NRG-FR1-LCP chassis to gain access to the button assembly. The faceplate is held in place via strong earth magnets.

- ★ The button caps are not secured to the button assembly. It is recommended to perform this procedure with the NRG-FR1-LCP not installed in the equipment rack.

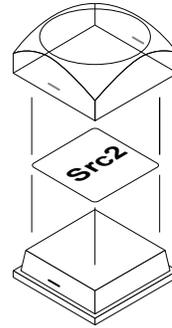
To remove the faceplate from the NRG-FR1-LCP chassis

1. Set the NRG-FR1-LCP chassis on a flat, static-free surface with its faceplate facing upwards.
2. Grasp the sides of the faceplate with a firm grip.
3. Pull the faceplate away from the chassis and set aside.

This exposes the button assembly. The clear cap of the button slides over the silicon body of the button. The lip of the cap catches on the faceplate. When the faceplate is removed, the caps are no longer secured and can be easily removed.

Applying New Labels

1. Locate the button(s) you wish to label.
2. Type the required text into the field of that label.
3. Repeat steps 1 and 2 for additional labels.
4. When you have finished assigning labels, print out page 3 only.
5. Cut along the dotted lines.
6. Remove individual button cap(s) from the front panel.
7. Insert the new labels onto the desired buttons.



Reinstalling the Faceplate

Once the new button labels are applied, you will reinstall the faceplate on the NRG-FR1-LCP chassis.

- ★ The button caps are not secured to the button assembly. It is recommended to perform this procedure before installing the NRG-FR1-LCP chassis in the equipment rack.

To reinstall the faceplate to the NRG-FR1-LCP chassis

1. Position the faceplate above the chassis ensuring that the NRG logo is on the left and the Ross logo is on the right.
2. Grasp the sides of the faceplate with a firm grip.
3. Push the faceplate towards the chassis ensuring that the faceplate is evenly secured by the magnets.

