Roland®
FC-200
MIDI FOOT CONTROLLER

TURBOSTART

••• ROLAND FC-200 TURBO FACTS •••

The Roland FC-200 MIDI Foot Controller is the perfect companion for the Roland GP-100 and BOSS GX-700. This powerful MIDI foot pedal can call up patches and send MIDI controller messages to other devices right from the floor. There is even a built-in expression pedal. In addition, up to 6 expression and/or foot pedals can be used for additional realtime control. It can also send MIDI notes, MIDI Start/Continue/Stop, and even MIDI Machine Control messages. The FC-200 can send system exclusive messages for 'no hands' editing of the GP-100 and GX-700. These features and more make the FC-200 the best choice in MIDI foot controllers.

• **Initialize**

1) Hold the 10 foot switch and turn the power on.
2) Press CTL.

• **Selecting Patches**

1) Connect a MIDI cable from the FC-200's MIDI OUT to MIDI IN of a Roland GP-100 or BOSS GX-700.
2) The foot switches (1-10) will change Patches. Use BANK UP and DOWN to change to the next bank of 10 Patches.

   Note: If the FC-200 is not changing patches on the GP-100 or GX-700, make sure that it is in Program Change Mode (press MODE until 0 is displayed). If a problem continues, make sure that the GP-100 or GX-700 is set to receive on MIDI channel 1.

• **Using the Built-in Expression Pedal**

The FC-200 comes with a built-in expression pedal. It defaults to MIDI controller 7 (volume). The factory patches in the GP-100 and GX-700 are programmed to respond to controller 7.

1) Select Patch 1 STUDIO SPACE on the GX-700, or Patch 001 CLASSIC STACK on the GP-100.
2) Play your guitar and use the expression pedal on the FC-200. It will function as a volume pedal.

   Note: This function will work with any MIDI device that is set to respond to controller 7. This may require some additional setup depending on the MIDI device you are using. If you have a device that uses a controller other than 7, the FC-200's expression pedal can be set to transmit a variety of MIDI controllers.

The FC-200 has jacks for adding up to six more expression or foot pedals. The default controller messages sent from these inputs are listed under the inputs. There is also a jack for changing modes with a foot switch.

• **Using Manual Mode with the GX-700**

When using an FC-200 with a GX-700, it is possible to use the foot switches to turn effects on and off in a patch.

1) Press MODE until SE appears in the display.
2) Use the foot switches (1-10) to turn the GX-700's effects on or off.

• **No Hands Editing on the GX-700**

Using an FC-200 with a GX-700, it is possible to do 'no hands' editing. This requires connecting additional foot switches to the back of the FC-200. Make sure that the FC-200 is in Exclusive Mode (SE) and use the following procedure for 'no hands' editing:

1) Use external foot switches 5 and 6 to control the PARAMETER LEFT and RIGHT commands.
2) Use external foot switch 4 to return to PLAY MODE.
3) External foot switches connected to jacks 1, 2, and 3 will control the LEVEL/CHAIN, BYPASS, and TUNER/UTILITY commands respectively.
4) Use the built-in foot switches (1-10) as you would use the EFFECTS SELECT button on the GX-700. Pressing a foot switch enters the edit mode for each effect, and the external foot switches select the various parameters.
5) Use the expression pedal to change the value.

• **No Hands Editing on the GP-100**

It is also possible to do 'no hands' editing with the GP-100. As with the GX-700, this requires connecting additional foot switches to the back of the FC-200. Make sure that the FC-200 is in Exclusive Mode (SE) and use the following procedure for 'no hands' editing:

1) Use the FC-200's built-in foot switches 4 and 5 as you would use the PARAMETER knob on the GP-100.
2) Use the built-in foot switch 1 for the WRITE command.
3) Use the built-in foot switch 2 for the EXIT command.
4) Use the BANK DOWN and CTL foot switches on the FC-200 as you would use the NUMBER/VALUE knob on the GP-100 (the built-in expression pedal will change values quickly).
5) External foot switches connected to the FOOT SW/EXP jacks 1-6 will access the VOLUME, BASS, MIDDLE, TREBLE, PRESENCE, and MASTER parameters respectively.

• **Control Mode and Note Mode**

Control and Note modes allow you to assign different controllers or note numbers to each of the FC-200's foot switches (external foot switches can be assigned as well). These modes do not apply to the GP-100 or GX-700, but they are extremely useful when using a MIDI sequencer, sound module, or Intelligent Arranger. You can use the Control mode to start or stop your sequencer from the FC-200. You can use Note mode to trigger sounds in your sound module or to change chords on an Intelligent Arranger, as you would with MIDI bass pedals.