

Roland®  
**RD-700**  
DIGITAL PIANO

# TurboStart

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## It's a Fact...

The RD-700 is a professional 88-key expandable digital piano with 128 notes of polyphony and a 16-part multitimbral sound engine. It also features Roland's new 88-note progressive hammer action keyboard, a revolutionary design that produces a heavier touch in the lower range and a lighter touch in the upper range. The intuitive interface of the RD-700 was designed for quick and easy operation, and it sounds incredible. Features include:

- 88-note progressive hammer action keyboard
- 128-voice/16-part multitimbral sound engine
- 445 tones and 13 rhythm sets
- 65 multi-effects types identical to the XV-3080, plus 4 reverb types and 2 chorus types
- 3-band equalizer
- Large graphic LCD display
- Intuitive knob and slider-based editing
- Powerful arpeggiator with 45 styles including guitar strumming
- 85 built-in rhythm patterns for practicing and composing
- Realistic tone wheel organ sounds with graphic harmonic bar editing
- Expandable via 2 SRX Series Wave Expansion Boards

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## Playing the Demo Songs

Use the following procedure to play the demo songs:

1. While holding down NUM LOCK, Press WRITE.
2. To begin playback, press INC/YES.
3. Press DEC/NO stop playback.
4. Press DEC/NO to exit Demo Play mode.

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## Selecting Sounds

The RD-700's categories make it easy to select and save favorite tones. Use the following procedure to select and save a tone:

1. Press PIANO above ONE TOUCH.
2. Press a TONE SELECT button to select a tone category.
3. Press DEC/NO or INC/YES to select a tone within this category.
4. Press the flashing TONE SELECT button—or just begin playing the keyboard—to save the selected tone. The next time you press this TONE SELECT button, this tone will be selected.

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## Layering Tones

The RD-700 can layer two tones using the following procedure:

1. Select the first tone as described earlier.
2. Press LAYER. PART SWITCH UPPER 1 and UPPER 2 light.
3. Press UPPER 2—located under PART SELECT—so it's lit.
4. Press any of the TONE SELECT buttons to select the second sound's tone category.
5. Press DEC/NO or INC/YES to select the second sound's tone.
6. Use the SLIDER—located under UPPER 1 and UPPER 2—to control the volume for the two layered tones.
7. To exit Layer mode, press LAYER once more so it's not lit.

**Note:** You can also layer tones by pressing two TONE SELECT buttons at the same time.

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## Splitting the Keyboard

You can split the RD-700 keyboard so there's one tone beneath your left hand and another tone under your right. These tones are called the "lower" and "upper" tones, respectively.

Use the following procedure to split the keyboard:

1. Select a tone as described earlier.
2. Press SPLIT so that PART SWITCH LOWER lights.
3. Press LOWER under PART SELECT.
4. Use TONE SELECT to select the lower sound's tone category.
5. Use the DEC/NO or INC/YES to select the lower sound's tone.
6. Use the SLIDER—located under UPPER 1 and UPPER 2—to control the volume for the two split tones.
7. Press SPLIT to exit Split mode.

**Note:** To change the keyboard's split point, press and hold SPLIT for several seconds to display the Split Point menu. While continuing to hold SPLIT, press a key where you want the new split point to be.

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## Playing Rhythm Patterns

The RD-700 has 85 internal drum patterns. To play a rhythm pattern, use the following procedure:

1. Press RHYTHM—located above PART SWITCH/LEVEL—so it's lit.
2. Use the SLIDER below RHYTHM to adjust the volume for the rhythm part.
3. Press the ► CURSOR button to display the RHY screen.
4. Use the ▲ and ▼ to highlight "RHY."
5. Use DEC/NO or INC/YES to select another rhythm pattern.
6. Use the CURSOR buttons to highlight the tempo in the upper left part of the display.
7. Use DEC/NO or INC/YES to adjust the tempo.
8. Press PIANO (in the ONE TOUCH area) to exit Rhythm mode.

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## Using the Tone Wheel Organ Tones

The RD-700 features a Tone Wheel Organ mode that simulates the harmonic drawbars of a vintage organ.

To use one of the ten tone wheel organs:

1. Press PIANO above ONE TOUCH.
2. Press ORGAN below TONE SELECT.
3. Use the DEC/NO or INC/YES buttons to select Tone Wheel 1 (Tone # 80).
4. Press the ◀ CURSOR button.
5. Use the PART LEVEL sliders to make any desired drawbar changes.

**Note:** *If all four PART SWITCH buttons are lit, the PART LEVEL sliders control the four left-hand drawbars in the display. If the PART SWITCH buttons aren't lit, the PART LEVEL sliders control the four right-hand draw bars in the display. Pressing any of the four PART SWITCH buttons toggles between these two modes. Use the PITCH BEND Lever to control the rotary speed.*