

F-20 DIGITAL PIANO

SuperNATURAL
Piano

IVORY
FEELG

Roland



The Perfect Choice for a First Piano

- Roland's top-level piano technologies deliver best-in-class performance
- Ivory Feel-G Keyboard with Escapement for an authentic grand piano touch
- SuperNATURAL Piano sound engine from top-line Roland models provides the rich, expressive tone of a fine acoustic grand
- Play along with favorite songs in your iPhone, iPad, or iPod touch using the free Air Performer app
- Develop basic music listening and reading skills with the free Piano Partner app for iPad
- Built-in Rhythm feature that intelligently follows your playing, plus a wide selection of additional sounds such as organs, strings, guitars, choir, and more



F-20-CB (Contemporary Black)



F-20-DW (Simulated Dark Walnut)

* F-20-CB/-DW are shown with the optional stand (KSC-68-CB/-DW).

Roland's acclaimed authentic sound and touch at a breakthrough price. If you look for the first piano for your child, the F-20 is the ideal choice.

Top Roland Quality, Incredible Value

Though it comes at an entry-level price, the F-20 delivers sound, features, and performance directly inherited from Roland's high-end pianos. With its compact size and built-in stereo speaker system, the instrument fits nicely into any home environment and is easy to move from room to room. The stylish wood cabinet comes in your choice of Contemporary Black or Simulated Dark Walnut finishes, so you can select the perfect color to compliment your living space.

Authentic Touch and Tone to Translate Emotion into Sound

Offering quality sound and playing touch that far exceeds other instruments in its class, the F-20 delivers solid performance that will carry your child through many years of musical development. The Ivory Feel-G Keyboard with Escapement inherits the functions, appearance, and texture of keyboards found in our flagship instruments, providing an authentic grand piano touch for building fundamental playing techniques quickly and efficiently. The SuperNATURAL Piano sound engine—also derived from Roland's top-line models—allows students to develop their skills with the rich tone and expressiveness of a world-class acoustic grand.

Air Performer and Piano Partner Apps Motivate Your Child to Play



Roland's free apps for Apple iOS devices offer a unique way to motivate your child's interest in playing and practice. With the Air Performer app, they can play along with favorite songs in the iPhone, iPad, or iPod touch wirelessly* through the F-20's sound system. The Piano Partner app for iPad includes Flash Card, an interactive music program that kids will love, plus an intuitive graphical interface for selecting tones, songs, and rhythms in the F-20. Available from the Apple App Store, these powerful apps make it easy to use today's mobile technology to enhance your child's piano development.

*Wireless communication requires the Roland WNA1100-RL Wireless USB Adapter (sold separately) and a wireless LAN access point with an Internet connection. Those apps cannot be used in countries where the WNA1100-RL Wireless USB Adapter is unavailable. To confirm availability, please contact the Roland Group or authorized Roland distributor in your country.



Intelligent Accompaniment Helps Develop a Sense of Rhythm

With its onboard Rhythm feature, the F-20 lets your child experience music with a backing ensemble, so they can have fun and develop their timing skills at the same time. This amazing piano automatically accompanies their playing, intelligently following with chord backing and rhythms. 32 different accompaniment styles cover a variety of musical genres.

Digital Advantages Enhance Learning and Enjoyment at Home

Unlike acoustic pianos, which require regular tuning and maintenance, the digital F-20 never needs to be tuned, so your child can enjoy perfect piano sounds year round. It also includes a wide range of useful onboard features for practicing and fun, such as a metronome, a recorder for capturing performances, and a Twin Piano mode that splits the keyboard so two people can play side by side in the same octave ranges. You can easily adjust the piano's volume to suit the room, or use headphones for private practice without disturbing others. The F-20 also includes electric piano, harpsichord, organ, guitar, strings, and even synthesizer sounds, allowing students to explore a world of instruments beyond the piano.



■ Air Performer

■ Piano Partner

Control Panel



Options



For more details, visit <http://roland.cm/f20>

F-20 Specifications

[Keyboard] • **Keyboard** 88 keys (Ivory Feel-G keyboard) • **Touch Sensitivity** Key Touch: 3 levels, Fixed Touch • **Keyboard Modes** Whole, Dual (volume balance adjustable), Split (split point, volume balance adjustable), Twin Piano • **[Sound Generator]** • **Piano Sound** SuperNATURAL Piano Sound • **MIDI Format** Conforms to GM2, GS • **Max. Polyphony** 128 voices • **Tones** Piano: 6 Tones, E.Piano: 7 Tones, Other: 22 Tones • **Master Tuning** 415.3 Hz to 466.2 Hz (adjustable in increments of 0.1 Hz) • **[Recorder]** • **Part** 1 part • **Save Format** Standard MIDI Files (Format 0) • **Note Storage** Approx. 30,000 notes • **[Metronome]** • **Tempo** Quarter note = 20 to 250 • **[Audio]** • **Playback** File Format: Audio File (WAV 44.1 kHz, 16-bit linear format) • **[Internal Memory]** • **Save Song** Standard MIDI Files (Format 0) • **Song** Max. 1 song • **[External Memory]** • **External Storage** USB Flash Memory • **Songs** Max. 99 songs • **[Rhythm]** • **Rhythms** 32 types • **Playable Song Format** Standard MIDI Files (Format 0, 1), Roland original format (i-Format), Audio File (WAV, 44.1 kHz, 16-bit linear format) • **[Other]** • **Internal Songs** 30 songs • **Rated Power Output** 6 W x 2 • **Speakers** 8 x 12 cm (3-3/16 x 4-3/4 inches) x 2 • **Volume Level (SPL)** 96 dB (This value was measured according to the method that is based on Roland's technical standard.) • **Pedals** Damper (capable of continuous detection) • **Connectors** DC in jack, Pedal connector, Output jack: Stereo miniature phone type (usable as Phones jack), Phones jack: Stereo miniature phone type, USB MEMORY port: USB Type A, USB COMPUTER Port: USB Type B • **Power Supply** AC adaptor • **Power Consumption** 9 W (2 W -18 W) 9 W: Average power consumption while piano is played with volume at center position 2 W: Power consumption immediately after power-up; nothing being played 18 W: Rated power consumption • **Dimensions** <With music rest detached> 1,282 (W) x 296 (D) x 132 (H) mm; 50-1/2 (W) x 11-11/16 (D) x 5-1/4 (H) inches <With music rest and dedicated stand KSC-68> 1,282 (W) x 415 (D) x 916 (H) mm; 50-1/2 (W) x 16-3/8 (D) x 36-1/16 (H) inches • **Weight** <With music rest detached> 20 kg; 44 lbs 2 oz <With music rest and dedicated stand KSC-68> 28 kg; 61 lbs 12 oz • **Accessories** Owner's Manual, Music Rest, AC Adaptor, Power Cord (for connecting AC Adaptor), Damper pedal (capable of continuous detection)

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