

Roland's Ultimate Power Arranger Arrives

Roland hits a milestone with the introduction of the G-70, an unparalleled music workstation that incorporates technologies from across the entire Roland product range. The G-70's sound engine uses the largest internal wave ROM in Roland keyboard history, featuring the best sounds from the Roland library. The G-70's arranger section includes 285 completely new styles with new intelligent chord voicing technology, each with four variations, four intros, four endings, and six fill-ins. For performers and songwriters, the G-70 represents the crown jewel of professional arranger workstations.



*Product pictured is a prototype model. Actual product appearance may be subject to change.

- Roland's most powerful arranger workstation — best sound engine, highest sound quality, 285 brand new styles
- 192MB internal wave ROM with 1,596 tones, 48 drum kits
- 76-key pro-action keyboard, 9 multi-function sliders
- The best piano sound derived from Fantom-X; Harmonic Bar section with Virtual Tonewheel technology derived from VK organ
- Expandable soundset via optional SRX-series Wave Expansion Board
- 7 independent effect sections, including Mastering Tools, Vocal Harmonist with Auto Pitch Correct, and Vocoder
- 16-track sequencer and 8-track Style composer with micro editing
- Full-color touch screen display

Maximum Sound Quality

The G-70 is equipped with Roland's most powerful sound engine ever. With a lightening-fast processor, stellar soundset, 128-voice polyphony, and six realtime performance parts, the G-70 takes sound and performance to new levels of realism. The G-70 uses the largest internal wave ROM in Roland keyboard history — 192 MB — and brings together the most coveted collection of instruments for songwriters and performers. It also boasts one of the latest and most expressive pianos from Roland, derived from the famous Fantom-X series. The G-70's soundset can be further expanded via Roland's SRX library.

Authentic, Expressive Feel

The keyboard on the G-70 features a superb weighted professional-action with aftertouch, which has a longer stroke and a more natural, responsive feel. Whether you've selected a grand piano, classical guitar, or an accordion sound, you'll be delighted with the nuance and sensitivity that can be coaxed from this keyboard. Organ players can also tap into the expressive power of the G-70 thanks to its authentic Virtual ToneWheel technology ported from Roland's popular VK organ range. Nine front-panel sliders correspond to the 3D animated Virtual Harmonic Bars on the G-70's full-color LCD, providing the feel and response of a real harmonic-bar organ.

Power Arranger

From jazz and pop ensembles to full-scale classical orchestrations, the G-70 puts a concert's worth of sound under your fingertips. The built-in arranger section includes 285 completely new styles that exploit the full potential of the powerful sound engine. Many of these styles have been recorded using live studio musicians to create top-quality professional backings. The G-70 also includes the Cover and Makeup Tools from the DisCover™ series, allowing you to customize instantly any part of your style or song. For added

realism, the innovative "Adaptive Chord Voicing" (ACV) Technology enables each accompaniment instrument to play smooth, musically pleasing lines, instead of jumping to awkward intervals each time the chord is changed.

Expand Your Performance

The G-70 offers a powerful lineup of vocal assistant features, including the Vocal Harmonist, with over 90 settings and effects such as Auto Pitch Correct and Vocoder. There are seven independent effects blocks on the G-70, including dedicated sections for the Harmonic Bars, Harmonist, and the External Audio Input. Mastering tools are included for creating polished, professional mixes. Moreover the G-70's full-color LCD provides easy navigation for performance, and can display 4-stave music scores, chord charts, and lyrics. Chord and lyric data even be viewed on an external TV screen using the video output.

Do It Yourself or Seek Help

The G-70 lets you get personal with your sounds and compositions. Its full 16-track sequencer and internal style composer can be edited in precise detail using the Microscope edit functions, and every sound can be sculpted and saved to your specification. But for those who appreciate technological assistance, the G-70 is loaded with features such as the Music Assistant database, which automatically selects musically correct sounds, styles, tempos, and effects for the hundreds of music titles. The Quick Search and Finder features help expedite the process of finding specific songs, sounds, and styles.

File Exchange & Storage

For fast and easy file exchange, data backup, and MIDI transfer to PC, a USB connector is provided. The G-70 also provides a large 50MB internal memory (Solid State Disk), a floppy disk drive, and a memory card slot that supports many current devices, such as Smart Media and Compact Flash.



G-70 Specifications

[Keyboard] 76 key Pro-Action Keyboard with aftertouch **[Sound source]** ■ **Max polyphony** 128 voices ■ **Tones Wave memory** 192 MB* 1596 panel tones, 48 Drums kits *16-bit linear equivalent ■ **SRX Expansion board slot** 1 ■ **Multi timbre parts** 32 ■ **Effect Processors** Realtime section: 12 reverb, 6 chorus / 84 multi FX., Backing(Song/Style): 8 Reverb, 8 Chorus, Harmonic Bar section: Rotary, Vibrato and Overdrive, External Audio Input: 84 effects, Mic Input: Noise Gate, Comp, 9 Reverb, 9 Delay, Harmonist section: 9 Reverb, 9 Delay, 9 Chorus, Mastering section: Parametric EQ, Multi Band Comp. ■ **Compatibility** GM2 / GS / XG Lite **[Harmonic Bar (Virtual Tone Wheel technology)]** ■ **Upper1 / Lower1** 9 bars; 16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1' ■ **Manual bass** 2 bars; 16', 8' ■ **Percussion** On, Off, 2-2/3', 4', Slow, Fast ■ **Leakage level** Min-Max ■ **Registrations** 8 set **[Vocal Harmonist]** ■ **Mode** 4 Modes (Talk, Voice-FX, Auto Pitch, Singer) ■ **Programmable Harmony** 3 Types (30 Small, 30 Ensemble, 24 Vocoder) **[Styles]** ■ **Preset styles** 285 styles on 12 families ■ **Variation / Intro / Ending / Fill In** 4 variations / 4 Intro / 4 Ending / 6 Fill In ■ **User Style Composer** 8 Tracks with Micro editing ■ **One Touch Setting** 4 for each Style, programmable **[Cover]** 30 ALL, 18 Drum,

24 Bass (for Song and Styles) **[Display]** Color Touch Screen with click noise **[Player / Recorder]** ■ **Mark/Jump** 4 location for each song ■ **Sequencer** 16 tracks, with micro editing feature **[Music Assistant]** about 500 presets (programmable) **[Data Storage]** Floppy Disk: 3.5" HD/DD, Internal SSD (Solid State Disk): 50 MB, PC Card (supports: Microdrive, Compact Flash, Memory Stick, Smart Media *Card adaptor required), Type of files managed: Style, Song (SMF), User Program, MIDI Set, Play List, File.bt **[Connectors]** PCMCIA Card slot, USB Connector (supports file transfer and MIDI), MIDI Connectors (IN, OUT, THRU), Main Output jack (L/mono,R), Direct Output jack (L,R), Vocal Harmonist Output jack (L, R), Metronome Output jack, Audio Input jack (L, R), Vocal Harmonist Input jack (XLR/TRS, Phone balanced/unbalanced), Hold Footswitch jack, Foot Switch jack, Foot Pedal jack, FC-7 Pedal jack, Video Output jack, Phones jack x 2 **[Others]** ■ **Power Consumption** 29 W ■ **Dimensions** 1294,5 (W) x 436,5 (D) x 157 (H) mm, 51 (W) x 17-3/16 (D) x 6-3/16 (H) inches ■ **Weight** 20,5 kg / 45 lbs. 4 oz. ■ **Accessories** Owner's Manual, Power code, Music Stand

* The specifications are subject to change without notice.