- 192 MB WAVE ROM

- 76-key Pro-Action Keyboard

- The best piano sound derived from Fantom X

- Virtual ToneWheel derived from VK organ

- 285 Styles

- ACV - Adaptive Chord Voicing

- SRX Expandability

- Internal Memory 50MB (Solid State Disk)

- DigiScore and Lyrics/Chord display on LCD

- Makeup Tools for Songs and Styles

- Cover for Songs and Styles

- Vocal Harmonist

- 16-track Sequencer with micro editing

- 8-track Style composer with micro editing

- 7 independent effects sections

- Full-color Touch Screen

- 9 Multitask Sliders

- USB connectivity

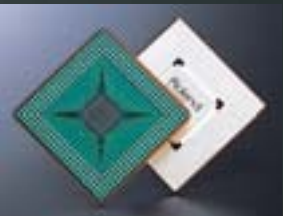Renowned for producing revolutionary keyboards, Roland now reaches another historic milestone with the introduction of the G-70 Music Workstation. The G-70 incorporates concepts and technologies from across the entire Roland product range, resulting in an instrument that epitomizes the very best of Roland.

The best sound

The best sound engine
The G-70 uses Roland's most powerful sound engine ever. With its lightning-fast processor, 128-voice polyphony and six realtime performance parts, the G-70 will satisfy even the most demanding player.

The best sound quality
The sound quality of the G-70 is sure to impress, as it uses the largest internal WAVE ROM in Roland keyboard history - 192MB*. It boasts the best sounds from the Roland library, as well as one of the most expressive piano sound Roland has ever produced, derived from the acclaimed Fantom X. Many new studio-sampled guitars, accordion and other instrument sounds are also included, providing an ultra-realistic feel to arrangements.
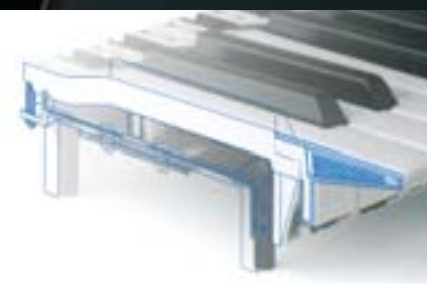   * 16 bit linear equivalent.

SRX expandability
Roland's SRX expansion board series offers a wide selection of the highest quality sounds, taken from the world's top professional studios. The G-70 can be expanded in this way to give an even greater choice of sounds to the performer.

Professional Expressiveness

76-key Pro-Action Keyboard
The keyboard on the G-70 features a superb weighted Pro-Action, with aftertouch, which has a longer stroke and a natural responsive feel.

Harmonic Bars
The G-70 caters to the needs of organists by including 9 sliders which physically reproduce the feeling of playing a real Harmonic Bar Organ, using the renowned Virtual ToneWheel technology from Roland's VK organ range. These sliders are linked to the 3D animated Virtual Harmonic Bars on the full-color LCD and can also be assigned to a variety of functions for a truly expressive performance.

The latest Style technology

Brand-new styles
The G-70's arranger section includes 280 completely new styles, each with four variations, four intros, four endings, and six fill-ins, which 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.
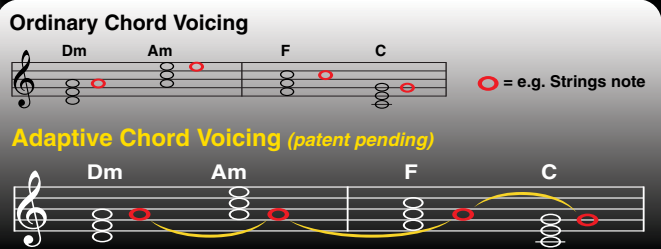
Cover / Make Up tools for customising styles
The G-70 also includes the Cover and Makeup Tools from the DisCover series, allowing you to change instantly any part of your style or song. Thousands of different styles can be easily created using these features.

Adaptive Chord Voicing
The greatest innovation in the arranger section is a new technology called "Adaptive Chord Voicing" (ACV). The technology is based on an intelligent real-time chord voicing for each accompaniment part, which creates a natural arrangement - each instrument in the style plays smooth musical lines instead of jumping to awkward intervals each time the chord is changed.

Ordinary Chord Voicing
Dm   Am   F   C
○ = e.g. Strings note

Adaptive Chord Voicing *(patent pending)*
Dm   Am   F   C

User interface

Increased switches
For ease of use, the G-70 incorporates a record number of switches, buttons and sliders in its control panel.

Full-color LCD screen
A full-colour touch screen, complete with "click noise" to confirm actions, is also included for quick and simple operation.

DigiScore and lyric display
The G-70 features a high-quality 4-stave score display, developed from the Roland's popular Atelier and HP-i products, as well as the facility to view chords and lyrics. This chord and lyric information can also be viewed on an external TV screen using the video output.

Advanced Features

Data storage
The G-70 has a huge 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.

Effects and mastering
There are seven independent effects sections on the G-70, including dedicated sections for the Harmonic Bars, Harmonist, and the External Audio Input. Mastering tools derived from the renowned VS Pro Audio range are also included for even greater control.

More…

Harmonist
The Vocal Harmonist on the G-70 has over 90 different settings and many additional effects and features, including Auto Pitch Correct and Vocoder.

Music Assistant
The correct sounds, style, tempo, and effects are automatically selected for each of the 500 well-known songs on the Music Assistant database, to which new songs can be added as required.

16-track sequencer / 8-Track style composer
The full 16-track sequencer and the internal style composer can be edited in precise detail using the Microscope edit functions.

Quick Search
Quick Search is an essential feature that has a huge database inside. The G70 offers the direct Finder function for quick recall of your next Song, Style or User Programs.

USB
For easy file exchange and MIDI transfer to PC, a USB connector is provided.

Keyboard:	76 key Pro-Action Keyboard with aftertouch
Sound source:	
Max polyphony	128 voices
Tones	Wave memory 192 MB* 1,596 panel tones, 48 drum kits
Harmonic Bar	Based on Virtual ToneWheel technology
SRX Expansion board slot	1
Multitimbral parts	32
Effect Processors	7 dedicated effects processors for:
	• 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
Styles:	
Preset styles	285 styles, on 12 genres
Variation / Intro / Ending / Fill In	4 Variations/ 4 Intro / 4 Ending / 6 Fill In
Sync Start, Sync Stop	Yes
User Style Composer	8 Tracks with Micro editing
Direct Media Link	Yes
One Touch Setting	4 for each Style, programmable
Cover:	For Songs and Styles 30 ALL, 18 Drum, 24 Bass
Makeup Tools:	For Songs and Styles
Panel controls:	
Assignable sliders	9
Rotary encoder with push switch	Yes
Cursor	Inc, Dec, Up, Down, Right, Left
Pitch Bender and Modulation	Yes
D-Beam	Yes, (4 modes)
Keyboard/Accomp Balance	Yes
External Source Volume	Yes
Keyboard Part /Tone Assign	Upper1, Upper2, Upper3,
Switches	Lower1, Lower2, Manual Bass
Display	Color Touch Screen with click noise
Player / Recorder	
Mark/Jump	4 locations for each song
Sequencer	16 track, with micro-editing feature
DigiScore	Yes
Lyrics Display	Yes with Chord Extractor
Text Import/Export	Yes
Harmonic Bar:	Virtual Tone Wheel technology
for Upper1 / Lower1	9 bars; 16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1'
for Manual bass	2 bars;16', 8'
Percussion	On, Off, 2-2/3', 4', Slow, Fast
Leakage level	Min-Max
Registrations	8 sets
Vocal Harmonist:	
Mode	4 Modes: Talk, Voice-FX, Auto Pitch, Singer
Programmable Harmony	3 types: 30 Small, 30 Ensembles, 24 Vocoder
User Programs:	Unlimited
Music Assistant:	about 500 presets, programmable
Data Storage:	
FDD	3.5" HD/DD
Internal SSD (Solid State Disk)	about 50 MB
PC Card Slot	1 (supports: Microdrive, Compact Flash, Memory Stick, Smart Media, using Card adaptor)
Type of files managed	Style, Song (SMF), User Program, MIDI Set, Play List, File.txt

Other functions:	
Finder	Song, Style, User Program
Easy Setting	Arranger, Organ, Piano
Chord Alteration System	Adaptive Chord Voicing
Melody Intelligent	18 types
Tap Tempo	Yes
Transpose	-6 ~ 5 (with Singer Key adapter)
Song Chord Extractor	Yes
Fade OUT/IN	Programmable
Assignable SW	2 programmable
V-Link	Yes
Updating system:	Yes, on Flash
Connectors:	
USB	1, for File transfer / MIDI
MIDI	IN, OUT, THRU
Audio Output	Main (L/mono,R) Direct (L,R) Vocal Harmonist (L,R), Metronome Output
Audio Input	External audio input (L,R), Vocal Harmonist Input (XLR/TRS, Phone balanced/unbalanced)
Jacks	1 x Hold Pedal, 1 x Assignable Switch, 1 x Foot Pedal, 1 x FC-7 Control Pedal
Video Output	For Lyrics and Chords (2 types)
Phones	2
Other	
Power Consumption	29W
Dimensions (mm):	1294,5 mm (W) x 157 mm (H) x 436,5 mm (D)
Weight:	20.5 kg
Supplied accessories:	Owner's Manual, Power code, Music Stand

16-bit linear equivalent   *Specifications are subject to change without prior notice.*

CARSA Comunicazione Integrata - Pescara - Italy

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