

DisCover 5M Realtime Orchestrator

Roland®

Complete Control Over Standard MIDI Files!

GENERAL
MIDI 2



SMF
LYRICS

Thanks to its icon-based interface, easy song management system and unique "Cover" function, the DisCover 5M Realtime Orchestrator gives musicians the ability to find, play and re-arrange SMFs on the fly. A powerful Vocal Harmonizer and lyric display function make this innovative module ideal for vocalists and karaoke applications as well.

- World's first sound module capable of realtime SMF manipulation
- 72 "Covers" permit realtime editing of a track's tone, velocity, reverb chorus, etc.
- Professional Vocal Harmonizer with revolutionary Singer Key function
- Easy operation via large, graphic LCD and intuitive touchscreen interface
- Manage large song archives via Song Finder and supplied 64MB SmartMedia card
- Video output for displaying chords and lyrics on a TV monitor



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

A Live Performer's Dream

With 72 preset Covers (30 for instruments, 18 for drums, 24 for bass), you can instantly change the orchestration of songs on the icon-based touchscreen, or edit detailed song parameters using the Song Makeup Tools. A powerful Vocal Harmonizer lets you add realtime harmonies and effects using four modes: Talk, Voice-FX, Auto Tune and Singer. It can also transpose the song to fit your vocal range automatically.

Find Songs Fast

If you have a large SMF library, you'll love the DisCover 5M's Song Finder, which makes locating songs easy using classifications like genre, author and title. And they always load fast—thanks to convenient SmartMedia storage and an innovative Next Song Reserve function that keeps your next song "on deck." A helpful Song Chord Extractor displays chord changes onscreen with lyrics, making it easy to follow along as you play and improvise.

DisCover 5M Specifications

■ **Sound Generator** PCM Wavetable, 64 voices, 19 parts, 1,422 tones, 44 drum kits, Compatibility: GM2/GS ■ **Display** 1/4 VGA Touch Screen with backlight ■ **Realtime Song Player** with programmable Mark/Jump ■ **Song Makeup Tools** 2 modes (Manual and Cover) ■ **User Programs** 128 ■ **Vocal Harmonizer** 4 modes (Talk, Voice-FX, Auto Tune, Singer) and Vocoder, separate effects for Voices and harmonies ■ **Effects** Reverb: 8 types, Chorus: 8 types, Multi-FX: 47 types ■ **Data Storage** SmartMedia (up to 128MB), FDD ■ **Tone Finder** 34 families, Song/Rhythm Finder: up to 99,000 songs, User Program Finder ■ **Realtime Parts** Upper, Lower, M Drums

■ **Singer Key** Automatic Song transposition ■ **Others** Programmable Fade OUT/IN, Programmable Minus One, Song Chord Extractor, Next Song Reserve, Lyrics and Chords on display, Text Import/Export, User Program Hold ■ **MIDI** In, Out, Thru ■ **Output** (L/mono R), Harmonizer Output (L,R), Phones x 2, Video Output (Composite), Pedals: Footswitch (programmable), Foot Pedal (expression) ■ **Input** Microphone ■ **Power Supply** 100V / 117V / 230V / 240V ■ **Power Consumption** TBD ■ **Dimensions** 445 (W) x 303 (D) x 114 (H) mm / 17-9/16 (W) x 11-15/16 (D) x 4-1/2 (H) inches ■ **Supplied Accessories** 64MB SmartMedia with song data

* The specifications are subject to change without notice.