



Allen organs®

MASTER DESIGN SERIES™ ALLEN DIGITAL COMPUTER ORGAN MDS-1

EXCLUSIVE ALLEN FEATURES:

- Allen Digital Computer Organ Generation — pipe organ sounds without pipes — produced by the largest builder of church organs in the world with over 50 years of experience building church organs and over 20 years building digital church organs
- Total MIDI — for complete record/playback capability via a MIDI sequencer; can record/playback entire scores including keying, registration, and expression control; MIDI IN, OUT, and THRU
- MIDI presets enable console pistons to control presets of external keyboards
- Allen on-site custom voicing and finishing — allows custom tailoring of organ to individual musical tastes and acoustical environments
- Romantic Tuning — a second set of tunings included, stop controlled. Custom tunings available
- Plug-in Circuitry Protected by a "Cage" — as found in the highest quality Electronic equipment
- Allen Extended 5+5 (10-year) Limited Warranty

IMPORTANT ADDITIONAL FEATURES:

- Console (medium oak finish), Two 61-note Manuals and 32-note Concave Radiating Pedalboard. Optional Custom Finishes
- 25 speaking stops
- Traditional moving stop action for ease of playing
- 14 Programmable Presets — Seven Pistons x A & B Memories
- "Add Stops" function for pistons
- All mixture and mutation stops correctly tuned
- Multi-rank ensemble sound
- Genuine celeste voices
- Note-by-note Drift-free Tuning — no periodic tunings required
- Full complement of unison couplers
- 12-key Transposer
- Separate Tremulant for each manual
- Microprocessor-controlled
- Analog Reverb (Digital Reverb optional)
- Locking Roll Top
- Antiphonal Controls (optional)
- 2-Channel Audio System with 120 Watts RMS

CONSOLE SPEAKER SYSTEMS:

One 15" Speaker, Three 8" Speakers, and Two Tweeters
Custom Design Speaker Installations and Antiphonal Divisions (optional)

CONSOLE DIMENSIONS:

Width: 51-7/8", 131.8 cm; Height: 44-1/2", 113 cm
Depth: 29-1/8", 74 cm (with pedalboard and bench: 48", 122 cm)

GREAT

Principal	8
Gedackt	8
Octave	4
Koppelflöte	4
Super Octave	2
Mixture IV	
Chimes or Krummhorn	8
Tremulant	

PEDAL

Bourdon	16
Lieblichgedackt	16
Octave	8
Gedackt	8
Choralbass	4
Mixture II	
Basson	16
Trompette	8

GENERALS

Memory B
Add Stops
Bass Coupler
Melody Coupler
Romantic Tuning Off
Reverb
Vibrato (optional)
* Console Speakers Off
* External Speakers Off

SWELL

Bourdon	16
Gedackt	8
Viola	8
Viola Celeste	8
Spitzprinzipal	4
Koppelflöte	4
Nasat	2-2/3
Blockflöte	2
Basson	16
Trompette	8
Tremulant	

COUPLERS

Great to Pedal
Swell to Pedal
MIDI to Pedal
Swell to Great
MIDI to Great
MIDI to Swell

* Prepared for

Specifications and stop lists subject to change without notice or obligation.

