

## THE ALLEN ADVANTAGE...

**SAMPLING RATE** is the most significant specification determining the quality of digitally sampled sound. It governs frequency response and sound accuracy. Since interpolation and digital imaging cannot re-create sound components lost to low sampling rate, Allen's minimum sampling rate is 52.5 kHz. *Only the Allen Organ meets this most basic requirement for clear, high fidelity pipe sound with unprecedented tonal accuracy.*

### QUALITY & TRADITION

#### LONG TERM VALUE

**LONGEVITY** is dependent upon quality construction and the builder's commitment to long-term parts and service support. Allen uses only superior materials and, unlike organ assemblers, manufactures, in house, its own keyboards, stop controls, amplifiers, power supplies, and much more. *Only the Allen Organ meets these demanding criteria for quality construction and long-term support.*

- Traditional moving stop action
- MIDI Division™ featuring MDS-Expander™ voices (MDS-212 Deluxe only)
- Four memory capture system
- Settings can be saved via external MIDI sequencer
- On-board voicing controls
- Built-in automatic rhythm unit
- Allen extended 5+5 (10 year) limited warranty

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# MASTER DESIGN SERIES

by Allen

## MODELS MDS-212 & MDS-212 DELUXE 2-MANUAL DIGITAL ORGANS

**TRADITIONAL DESIGN** makes the Allen exhilarating to play. Moving capture, two-manual console, Total MIDI, Second Classical Voicing, and on-board voicing controls make the Allen an ideal music performance platform. *Only the Allen Organ offers the perfect marriage of tradition and technology.*

### SEALED KEY, PEDAL & STOP CONTACTS

#### MOVING STOP MECHANISMS

**CORPORATE STABILITY** ensures reliable service for many years to come. More than 70,000 installations world-wide, and ten to twenty times the digital organ installations of any other builder, demonstrate Allen's unsurpassed leadership. Managed by the same family since 1937, Allen's corporate motto is "Quality comes first!" *Allen's digital experience and corporate stability ensure customer satisfaction.*

## MDS-212 & MDS-212 DELUXE STOP SPECIFICATION

### ACCOMPANIMENT

8 Post Horn  
8 Tuba Horn  
8 Diapason  
8 Tibia Clausa  
8 Clarinet  
8 Violin Celeste II  
8 Quintadena  
8 Flute  
8 Vox Humana  
4 Lieblich Flute  
Snare Drum  
Tom Tom  
Tambourine  
Cymbal

### PEDAL

16 Tuba  
16 Diaphone  
16 Tibia Clausa  
8 Post Horn  
8 Tuba Horn  
8 Diapason  
8 Tibia Clausa  
8 Clarinet  
8 Flute  
Bass Drum  
Cymbal

### SOLO

16 Post Horn  
16 Tuba Horn  
16 Diapason  
16 Tibia Clausa  
16 Violone Celeste II  
16 Vox Humana  
8 Tuba Horn  
8 Diapason  
8 Tibia Clausa  
8 Clarinet  
8 Orchestral Oboe  
8 Violin Celeste II  
8 Vox Humana  
5 1/3 Tibia Quint  
4 Octave  
4 Piccolo  
4 Viole  
2 2/3 Twelfth  
2 Piccolo  
1 3/5 Tierce  
1 Fife  
Chimes

### COUPLERS

Accomp to Pedal  
MIDI on Pedal  
MIDI on Accomp  
MIDI on Solo

### SECOND VOICES

**ACCOMPANIMENT**  
16 Flute  
4 Octave  
4 Spitzflöte  
2 Superoctave  
Mixture IV  
Solo to Accomp

**SOLO**  
4 Clairon  
8 Trumpet  
8 Flute Cel  
8 Viole  
8 Gedackt  
4 Spitzflöte  
2 Waldflöte  
Furniture IV

### PEDAL

16 Flute  
4 Spitzflöte  
Solo to Pedal

### GENERAL

Tibia/Vox Trem  
Main Trem  
Second Voicing  
Melody Coupler

■ **Audio System:**  
2 channels totaling 200 watts RMS, one 15" speaker, two 8" speakers, and two tweeters

■ **Console Dimensions:**  
**MDS-212 Deluxe**  
(AGO—shown on front)  
Width: 57-5/8" (146 cm)  
Height: 47-1/4" (120 cm)  
Depth: 31-1/2" (80 cm)  
Depth with pedalboard and bench 53" (134.6 cm)  
**MDS-212**  
(shown at right)  
Width: 51-1/2" (130.8 cm)  
Height: 44-3/4" (113.7 cm)  
Depth: 30-3/8" (77.2 cm)  
Depth with pedalboard and bench 50" (127 cm)



**Allen** organs

BUILT IN AMERICA FOR THE WORLD

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Specifications and stop lists  
subject to change without  
notice or obligation