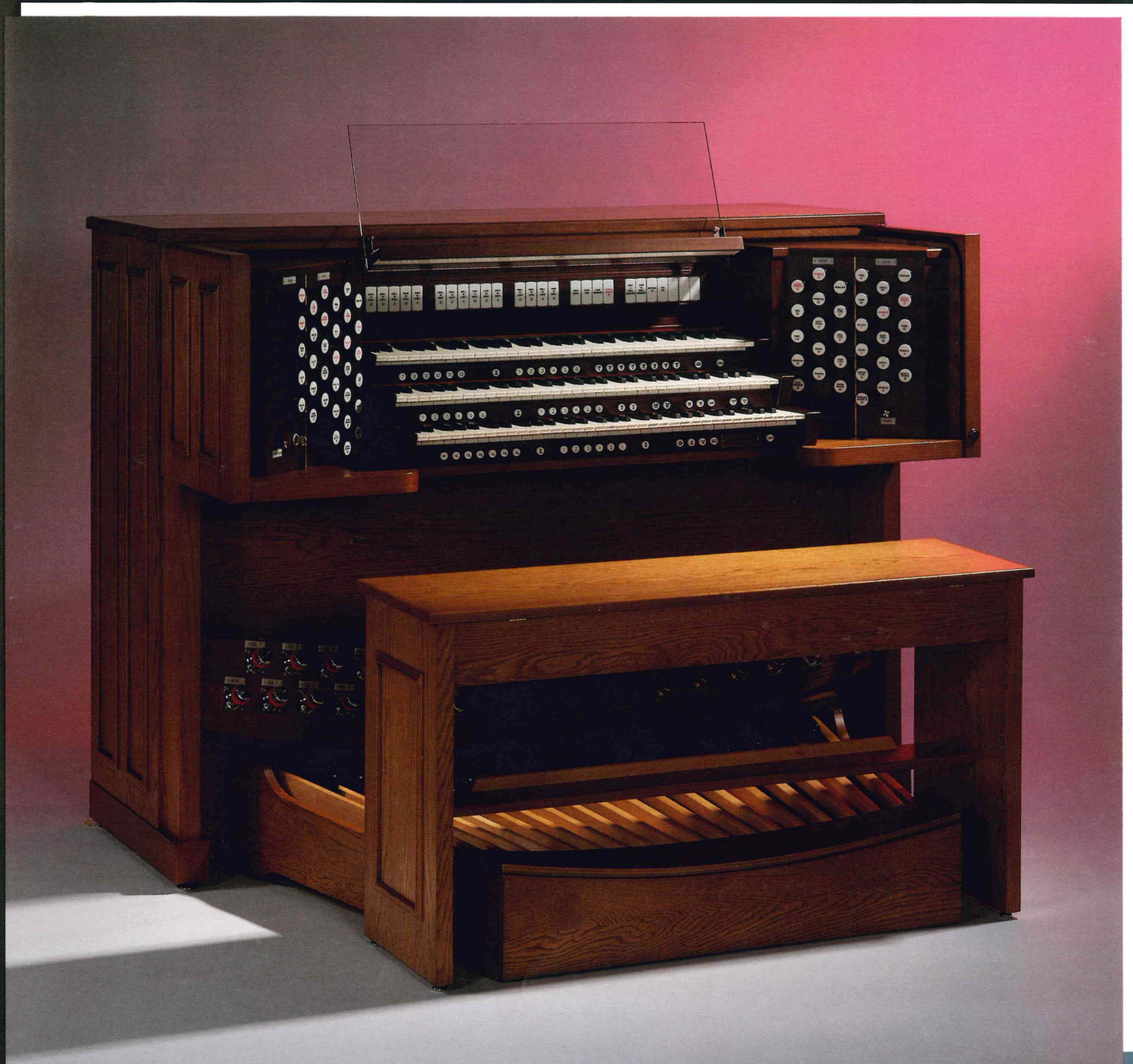


R O D G E R S



955



RODGERS®

INSTRUMENT CORPORATION

The sound choice!

955

The RODGERS 955 is a comprehensive 3 manual organ of 59 speaking stops and 21 couplers. Leading edge MIDI capabilities equip the musician with tools for performance of traditional music as well as contemporary selections.

PDI technology is used to go beyond the artificial sameness of digital sampling to create the precise realism of a true pipe organ. The authentic voices can be individually tuned, leveled and voiced on an effective note-by-note basis, just as if they were actual pipe ranks. Wind-blown ranks may also be added.

The lighted drawknob console is constructed of walnut or oak hardwood and veneers and is designed to AGO specifications.



CONSOLE SPECIFICATION:

Manuels: 61 notes x 3. Solid wood with ebony sharps. *Pedalboard:* 32 notes, concave and radiating. 32-note straight pedalboard optional. Lighted music rack. Locking rolltop.

SOUND SOURCE:

Rodgers Digital Voice Modules utilizing Parallel Digital Imaging (PDI) Technology in a multiple-microprocessor parallel computing system. Waveform storage is 16-bit linear; digital to analog conversion is by multiple 21-bit converters. Rodgers Digital Dynamic Wind provides independent computer modeling of a pipe organ wind system for each organ division.

COMBINATION MEMORIES:

12 General pistons (thumb and toe); 6 each Great, Swell and Choir pistons (thumb); 5 Pedal pistons (toe); Set and General Cancel. 6 internal memory levels per piston. Multiple additional groups of 6 memory levels provided by Rodgers Personal Memory Card. Combination memories may also be stored on an external MIDI sequencer.

REVERSIBLES:

• *Thumb and toe pistons:* Great to Pedal, Swell to Pedal, Choir to Pedal, Tutti I & II. • *Thumb pistons:* Swell to Great, Choir to Great, Swell to Choir, Choir/Great Transfer, Orchestral Crescendo, Flute Vibrato, Melody from Swell, Melody from Choir, Bass, Choir Pipes Off, Choir Ancillary On, Great/Pedal Pipes Off,

Distinctive Rodgers Features:

MIDI Implementation: Full MIDI keyboard controller capability, compatible with General MIDI. MIDI system is designed to support a wide variety of musical styles and MIDI devices, including multitrack performance recording and playback functions.

Personal Memory Card: Stores multiple groups of combination memories, tuttis, crescendo sequences, and other settings on a small removable memory card. This provides additional storage capacity for combinations, as well as total security for each organist.

Rodgers Digital Dynamic Wind: The Adjustable Wind Stabilizer digitally creates the effect of a pipe organ wind system.

Random Detuning: Digitally produces random detuning of each note of each voice, just as pipes are affected by differences in environmental conditions.

Selectable Temperaments: Equal, Mean-Tone, Kirnberger, Pythagorean, Werckmeister I & III, Young I & II.

Console Adjustable Tremulants: Adjusts depth and speed of stop groups in each division.

Festival Trumpet: 2 independent selectable voices: Solo *fff* non-coupling, or *ff* coupling for chorus use.

Reversibles cont'd.

Great/Pedal Ancillary On, Zimbelstern, MIDI A & B on Great, MIDI A & B on Swell, MIDI A & B on Pedal, MIDI A & B on Choir. • *Toe pistons:* Contre Bourdon 32', Contre Bombarde 32'.

CONSOLE FEATURES:

Choir/Great/Pedal Expression, Swell Expression, Adjustable Crescendo with 2 sequences and Indicator, Adjustable Tutti I & II, Choir to Swell Expression, Great/Pedal Unenclosed, Antiphonal On, Main Off, Festival Trumpet *fff*, Tuning Control, Transposer (± 4 semitones), Temperament Selector (8 temperaments), Wind Stabilizer, Digital Acoustic Enhancement System, Headphone Jack, MIDI In/Out/Thru, Sequencer In/Out, Console Menu Display.

AUDIO:

8 audio channels minimum, 400 watts RMS into 8 ohms or 640 watts RMS into 4 ohms; 16 channels optional. Minimum speaker complement is 6 Rodgers FR 1.7 three-way speakers and 2 Rodgers SW 7.5 floor-loaded tuned port sub-woofers.

DIMENSIONS AND WEIGHTS:

50" (127 cm) height x 65-3/4" (167 cm) width x 35" (90 cm) deep without pedalboard. 53-1/4" (135 cm) deep with AGO pedalboard. Console weight: 590 lbs (268 kg); Pedalboard: 110 lbs (50 kg); Bench: 60 lbs (22 kg).

OPTIONS:

Custom console finish, additional speakers and amplification, Rodgers MIDI sequencers, Rodgers MIDI sound modules, Rodgers sound module drawer.

VOICE

SPECIFICATION:

Great Organ:

- Contra Violone 16'
- Principal 8'
- Rohrflöte 8'
- Flute Harmonique 8'
- Gemshorn 8'
- Octave 4'
- Spitzflöte 4'
- Nasat 2-2/3'
- Super Octave 2'
- Waldflöte 2'
- Terz 1-3/5'
- Fourniture IV
- Kontra Trompette 16'
- Trompette 8'
- Chimes
- Tremulant

Swell Organ:

- Lieblich Bourdon 16'
- Geigen Principal 8'
- Bourdon 8'
- Viola Celeste II 8'
- Flute Celeste II 8'
- Prestant 4'
- Flauto Traverso 4'
- Flute à Bec 2'
- Sesquialtera II
- Plein Jeu IV
- Contre Basson 16'
- Trompette 8'
- Hautbois 8'
- Voix Humaine 8'
- Clairon 4'
- Tremulant
- Swell 16'
- Swell Unison Off
- Swell 4'

Choir Organ:

- Gedackt Pommer 8'
 - Concert Flute 8'
 - Erzähler 8'
 - Erzähler Celeste II 8'
 - Prinzipal 4'
 - Copula 4'
 - Oktave 2'
 - Quintflöte 1-1/3'
 - Siffelöte 1'
 - Zimbel IV
- Specification subject to change without notice or obligation.*

- Choir Organ cont'd.
- Cromorne 8'
- Festival Trumpet 8'
- Harp
- Harpssichord
- Tremulant
- Choir 16'
- Choir Unison Off
- Choir 4'

Pedal Organ:

- Contre Bourdon 32'
- Principal 16'
- Subbass 16'
- Violone 16'
- Lieblich Bourdon 16'
- [exp. w/sw]
- Octave 8'
- Gedackt 8'
- Choralbass 4'
- Nachthorn 4'
- Mixture IV
- Contre Bombarde 32'
- Bombarde 16'
- Fagott 16'
- [exp. w/sw]
- Trompette 8'
- Rohr Schalmel 4'

Couplers: (tilt tabs)

- Great to Pedal 8'
- Swell to Pedal 8'
- Swell to Pedal 4'
- Choir to Pedal 8'
- Choir to Pedal 4'
- Swell to Great 16'
- Swell to Great 8'
- Swell to Great 4'
- Choir to Great 16'
- Choir to Great 8'
- Choir to Great 4'
- Swell to Choir 8'
- Swell to Choir 4'
- Choir to Swell 8'



RODGERS®

INSTRUMENT CORPORATION

The sound choice!

1300 N.E. 25th Avenue
 Hillsboro, Oregon, 97124 USA
 (503) 648-4181 • FAX (503) 681-0444
 Rodgers Canada, 5480 Parkwood Way,
 Richmond, B.C. V6V 2M4, (604)270-6332
A Member of the Roland Group