

RODGERS®

900

SERIES





The 900 Series,

Features



Parallel Digital Imaging® (PDI™)

Rodgers digital voice modules utilize fifth generation *Parallel Digital Imaging®* (PDI™) technology in a multiple-microprocessor parallel computing system. This exclusive stereo technology includes:

- **Digital Domain Expression™**
Unsurpassed realism is achieved by replicating the nuances of opening and closing swell shades.
- **Digital Dynamic Wind™**
The patented Adjustable Wind Stabilizer digitally creates the effect of a pipe organ wind system for each organ division.
- **Randomized Digital Tuning**
Random tuning fluctuations are created throughout each voice, just like winded pipes are affected by demands made on the wind system.
- **Selectable Temperaments**
Equal, Mean Tone, Kimberger, Pythagorean, Werckmeister I & III, Young I & II.

Console Display & Alpha Dial

All functions including MIDI settings, tremulant settings, transposer and Voice Palette™ are instantly accessible and easily changed through this convenient display.

Hand-Crafted Cabinetry

Rodgers fine hardwood consoles and pedalboards are fashioned using dowel construction for strength and durability. High-quality, hand-finishing assures that each instrument will last for generations.

Voice Palette™

With Rodgers' exclusive Voice Palette™, multiple voices can be assigned to certain organ stops and saved on the organ's combination pistons. Each voice is independent and does not need to be included as part of a larger group of second voice stops.

Console Adjustable Tremulants

Digitally sampled waveform tremulants recreate the characteristics of pipe organ tremulant motors including the effects of starting and stopping.

Custom Authentic Wood Keyboards

Wood keyboards of traditional construction are available on most models in a variety of fine key coverings.

GC-10 Note-by-Note Voicing

On-site voicing and tonal finishing is a tradition that identifies a truly great installation. With Rodgers GC-10 Organ Designer™ technology, each note of every stop can be tailored to fit its acoustical environment.

MIDI Implementation

Every 900 Series organ incorporates an eight-channel MIDI keyboard controller compatible with GM/GS MIDI standards. Rodgers' MIDI system is the most user-friendly in the organ industry. It works with a wide variety of MIDI devices, including orchestral sound modules and sequencers, such as the Rodgers PR-300S, for multi-track performance, recording and playback.

*The joy and
majesty of great
organ music is a
gift of enduring
generosity.*

Model 960



The Solo Division comes standard on the 960

TrueChimes™

The Model 960 continues to set the standard for rich tonal character, musical integrity, and technological superiority. In addition to its already legendary specification, the 960 now includes unbelievable choir voices, all new chimes, and Voice Palette™ which offers 39 alternate sample selections. Sound from up to 16 discrete channels brings enveloping ensemble to every listener. Lighted drawknobs, or optional moving drawknobs, only begin to suggest the fine workmanship that goes into every instrument. The Rodgers Model 960—an enduring legacy that will inspire generations to come.



Optional Moving Drawknobs (by Harms)

Model 960 Specification

[] Voice Palette™
* Lighted Piston

Great

Violone 16' (Bourdon 16')
Principal 8' (Diapason 8', Pincel 8')
Flûte Harmonique 8'
Subflûte 8'
Gamban 8'
Octave 4' (Principal 4')
Solfège 4'
Quinte 2 1/2'
Super Octave 2' (Fifteenth 2')
Istabilizer 2'
Terc 1 1/2'
Fournant IV
Schott IV
Passade 16' (Double Bourdon 16')
Trompe 8' (Trumpet 8')
Trompet
Chimes
Swell to Great 16'
Swell to Great 8'
Swell to Great 4'
Choir to Great 16'
Choir to Great 8'
Great MIDI A *
Great MIDI B *
Melody from Swell *
Melody from Choir *

Swell

Bourdon Doux 16' (Contre Gambe 16')
Giguet Principal 8' (Giguet Diapason 8')
Bourdon 8' (Tuba 8')
Voix de Gambe 8'
Gambe Celeste 8'
Flûte Celeste 8'
Frestant 4'
Flauto Inverso 4'
Nazard 2 1/2'
Octavin 2'
Terc 1 1/2'
Plein Jeu IV
Basson 16' (Contre Trompette 16')
Trompette 8' (Trumpet 8')

Hautbois 8' (Ubbé 8')
Voix Humaine 8' (Box Humans 8')
Clarin 4' (Clarin I)
Refluent
Sax 16'
Swell Simon Off
Swell A *
Choir to Swell 8'
Swell MIDI A *
Swell MIDI B *

Choir

Quinte 16' (Eclair 16')
English Diapason 8' (Concert Flute 8')
Harpicord 8'
Fournant Celeste II 8'
Voix Celeste II 8'
Principal 4' (Fugate 4')
Anapellote 2' (Flute 4' Anne 4')
Oboe 2'
Zauberflöte 2'
Lange 1 1/2' (Sorgschloß 1 1/2')
Flûte 1 1/2' (Jeu de Clavier II)
Mixture IV (Rauschwerke IV)
Dulcian 16' (Contre Basson 16')
Fagot 16'
Sompette Harmonique 8'
Laurière 8' (French Horn 8')
Festival Trumpet 8'
Trompet
Harp
Choir 16'
Choir Unison Off
Choir 4'
Swell to Choir 16'
Swell to Choir 8'
Swell to Choir 4'
Choir MIDI A *
Choir MIDI B *

Pedal

Contre Violone 32'
Contre Bourdon 32'
Principal 16' (Diapason 16')
Subbass 16' (Bourdon 16')
Violone 16'
Bourdon Doux 16' (SW)
Octave 8'

Detaché 8'
Chorobass 4'
Nachtrorn 4'
Mazur IV
Contre Bombard 32'
Bombard 16'
Bofator 16'
(Contre Trompette 16') (SW)
Trompette 8'
Clarin 4'
Refluent
Great to Pedal 8'
Swell to Pedal 8'
Swell to Pedal 4'
Choir to Pedal 8'
Choir to Pedal 4'
Solo to Pedal 8'
Pedal MIDI A
Pedal MIDI B

Solo

Violoncelle Celeste II 8'
(String Solo Stomp)
Flauto Mirabile 8'
(Bass Box Choir 16', Solero 16')
Horn 8'
(SATB Choir 16', SATB Choir 16')
Favor Horn 8'
(Harpicord, Choir Armes, Festival Trumpet 8')
English Horn 8'
(Harpicord, Organ 16', Doppel "Oh")
Solo on II
Solo on I

Thumb Pistons

(All thumb pistons are lighted except Set and General Cancel)
Generals 1-12
Great Divisionals 1-6
Swell Divisionals 1-6
Choir Divisionals 1-6
General Cancel
Memory Levers M1-M10
Set
Tutti I
Tutti II

Great to Pedal Reversible
Swell to Pedal Reversible
Choir to Pedal Reversible
Swell to Great Reversible
Gt/Ch Manual Transfer
Archeological On
Mute Off
Bass Coupler
Gt/Ped Enclosed (on and off shoe)
Festival Trumpet, Exposed
(on and off shoe)

Solo to Choir Expression
All Swells to Swell Expression
Orchestral Crescendos
Flute Solo Unit II
Mute Pedal Unit II
Gt/Ped Mute Off
Gt/Ped Auxiliary On
Choir Pipes Off
Choir Auxiliary On

The Pistons

Generals 1-12
Pedal Divisionals 1-6
Tutti
Tutti II
Contre Bombard 32' Reversible
Clarin Violone 32' Reversible
Contre Bourdon 32' Reversible
Great to Pedal Reversible
Swell to Pedal Reversible
Choir to Pedal Reversible
Zimpester Reversible

Model 960 Features

Console

Three Manual x 61 notes (velocity sensitive keyboards) silent-action lighted drawknob console with 72 speaking stops (111 with Voice Palette™). Pedalboard: 32 notes, concave and radiating, to AGO specifications. Parallel pedalboard optional. Lighted music rack. Lighted pistons. Locking wood roll-top. Lift lid bench and deluxe console molding.

Console Controls

Divided Expression (Great/Choir/Pedal and Swell), Crescendo pedal with indicator and two programmable sequences, programmable Tutti I & II with indicator, Tuning Control, Transposer (±4 semitones), Temperament Selector, Headphone Jack, MIDI In/Out/Tim, Sequencer In/Out, Console Menu Display, Digital Audio Control, Stereo Auxiliary In/Out.

Solo Division

The full, magnificent stereophonic reproduction of orchestral strings, brass, flute, harpsichord, handbells, and human voice choirs and solos is achieved through Rodgers' exclusive Parallel Digital Imaging™.

Standard Audio

8 audio channels, 800 watts RMS into 4 ohms/400 watts RMS into 8 ohms. Eight Rodgers Audiophile speaker complement. The digitally controlled audio system provides outputs for an external reverberation system. Optional 16-channel and expanded audio systems also available.

Dimensions and Weights

52 1/2" (133 cm) height x 70 1/2" (179 cm) width x 35 1/2" (90 cm) deep without pedalboard. 54" (137 cm) deep with AGO pedalboard. Console weight: 570 lbs (259 kg) bench 55 lbs (25 kg).

Model 950

An expanded stop list plus 28 Voice

Palette™ voices, an optional solo

division, lighted drawknobs and additional

amplification make the Model 950 a

commanding presence in even the largest

sanctuary. Its expansive tonal palette

combined with the texture of orchestral

voices and the power of GM/GS MIDI, go

together to give life to performances that

can only be described as...magnificent!

*To truly appreciate the
superiority of a Rodgers
organ, ask your dealer
for a demonstration.*

Model 950 Specification

[] Voice Palette™
* Lighted Action

Great

Violone 16' (Bourdon 16')
Principal 8' (Diapason 8', Principal 8')
Rohrflöte 8'
Cornhorn 8'
Gamba 4' (Principal 4')
Sopraflöte 4'
Super Octave 2' (Hilfsstich 2')
Fournelle 4'
Trompette 8' (Trumpet 8')
Ombres (Harpichord)
Tremulant
Swell to Great 16'
Swell to Great 8'
Swell to Great 4'
Choir to Great 8'
Great MIDI A *
Great MIDI B *

Swell

Bourdon Doux 16' (Centre Gambe 16')
Geigen Principal 8' (Geigen Diapason 8')
Bourdon 8' (Tibia Clausa 8')
Viole Celeste II 8'
Prestant 4'
Flauto Traverso 4'
Nazard 2½'
Octavin 2'
Tutti 1½'
Plein Jeu IV
Basson 16' (Centre Trompette 16')
Trompette 8' (Trumpet 8')
Hautbois 8' (Oboe 8')
Voix Humaine 8' (Voix Humaine 8')
Claron 4' (Claron 4')
Tremulant
Swell 16'
Swell Unison Off
Swell 4'
Swell MIDI A *
Swell MIDI B *

Choir

Solo Geigen 8' (English Diapason 8')
Holzdeckel 8' (Concert Flute 8')
Erhöhter Celeste II 8'
Principal 4' (Fugara 4')
Kappellone 4' (Flute d'Amour 4')
Oboe 2' (Violette 2')
Lange 1½' (S'Möbe 1½')
Mixture IV (Rauschvolte IV)
Cromorne 8' (Flute)
Festival Trumpet 8'
Tremulant
Choir Unison Off
Swell to Choir 16'
Swell to Choir 8'
Swell to Choir 4'
Choir MIDI A *
Choir MIDI B *

Pedal

Centre Bourdon 32'
Principal 16' (Open Wood 16')
Subbass 16' (Bourdon 16')
Violone 16'
Bourdon Doux 16' (SW)
Octave 8'
Gedackt 8'
Choralbass 4'
Mixture IV
Centre Bombarde 32' (Centre Basses 32')
Bombarde 16'
Basson 16'
(Centre Trompette 16') (SW)
Trompette 8'
Rehearsalpedal 4' (Claron 4')
Great to Pedal 8'
Swell to Pedal 8'
Swell to Pedal 4'
Choir to Pedal 8'
Pedal MIDI A *
Pedal MIDI B *

Festival Trumpet

Swell Festival Trumpet 8'
Great Festival Trumpet 8'
Pedal Festival Trumpet 8'

Solo (Optional)

Cello Celeste II 8' (Strings, Saw
Strings, Boy Choir "An")
Orchestral Flute 4' (SATE "M",
SATE "D", Brass)
French Horn 8' (Hornbell)
Soprano "An" (Amen/Affilia)
English Horn 8' (Hornbell, Festival
Trumpet 8')
Tremulant
Solo on II
Solo on I
Solo on Pedal

Thumb Pistons

(All thumb pistons are lighted except
Set and General Cancel)
Generals 1-10
Great Diapasons 1-5
Swell Diapasons 1-5
Choir Diapasons 1-5
General Cancel
Memory Levels M1-M4
Set
Tutti
Great to Pedal Reversible
Swell to Pedal Reversible
Choir to Pedal Reversible
Swell to Great Reversible
Choir to Great Reversible
Antiphonal On
Main Off
Bass Coupler
G/P Ped Enclosed (on choir stool)
Orchestral Crescendo
Flute Tremulant II
Main Tremulant II
G/P Ped Pipes Off
G/P Ped Auxiliary On
Choir Pipes Off
Choir Auxiliary On

Toe Pistons

Generals 1-10
Pedal Diapasons 1-5
Tutti
Centre Bourdon 32' Reversible
Centre Bombarde 32' Reversible
Great to Pedal Reversible
Swell to Pedal Reversible
Choir to Pedal Reversible

Model 950 Features

Console

Three Manual x 61 notes (velocity sensitive keyboards) silent-action lighted drawknob console with 48 speaking stops (75 with Voice Palette™), Pedalboard, 32 notes, concave and radiating, to AGO specifications. Parallel pedalboard optional. Lighted music rack. Lighted pistons. Locking wood roll-top. Lift lid bench and deluxe console molding.

Console Controls

Divided Expression (Great/Choir/Pedal and Swell), Crescendo pedal with indicator and two programmable sequences, programmable Tutti I & II with indicator, Tuning Control, Transposer (± 4 semitones), Temperament Selector, Headphone Jack, MIDI In/Out/Thru, Sequencer In/Out, Console Menu Display, Digital Audio Control, Stereo Auxiliary In/Out.

Standard Audio

8 audio channels, 800 watts RMS into 4 ohms/400 watts RMS into 8 ohms. Eight Rodgers Audiophile speaker complement. The digitally controlled system provides output for alternate reverberation system. Optional audio systems available.

Dimensions and Weights

52½" (133 cm) height x 70½" (179 cm) width x 35" (88 cm) deep without pedal board, 53½" (135 cm) deep with AGO pedalboard. Console weight: 570 lbs (259 kg) bench 55 lbs (25 kg).



Uncompromising standard of excellence

Who hasn't been inspired when pipe voices take command of a sanctuary and fill us with awe. The music embraces us and reverberates, enhancing our spiritual experience. Designers and builders at Rodgers have devoted lifetimes to the pursuit of that perfect sound. The incomparable 900 Series three manual organs are the result of historically authentic tradition brought to life by Rodgers exclusive fifth generation

triumphant examples of the organ builder's craft.

PDI™ (Parallel Digital Imaging®) technology.

Like all Rodgers *PDI™* instruments, these organs produce outstanding results in all kinds of acoustical environments. That's because each note of every stop can be individually tuned, leveled, and voiced after installation, just like on a fine pipe organ. In addition, Rodgers' *Digital Domain Expression™* and patented *Digital Dynamic Wind™* recreate the subtle variations of a pipe organ wind system for each organ division.

Expandability and versatility are designed into every 900 Series organ. For example, real wind-blown pipes can be added at any time. For life-like imaging and depth, a stereophonic bi-amplified audio system with up to 16 channels is available, but if more power is required, a full complement of speakers and amplifiers can be added. If musical tastes change, existing organ voices can be modified with Rodgers' GC-10 *Organ Designer™* software. When it comes to versatility, the power of MIDI is a standard feature of every Rodgers organ.

It takes more than technology to create a fine musical instrument. Hand-crafted cabinetry, dowel construction, hardwoods and fine veneers are the elements that distinguish a Rodgers console. Artisans at Rodgers have been building organs like these, right here in the Pacific Northwest, for over forty years. They make sure every 900 Series organ meets the exacting standards of the American Guild of Organists (AGO).

An investment in a new organ is measured in decades, so it's important to know that the organ builder will endure. Rodgers is a member of the Roland Group, one of the world's largest musical instrument manufacturers.

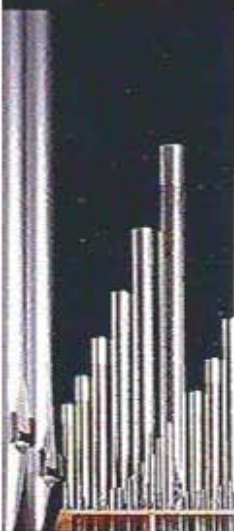


Personal Memory Card

Imagine each musician having his or her personalized stop combinations, lullies, and crescendo sequence settings—all stored on a credit card-sized RAM card! Rodgers makes it possible with the exclusive Personal Memory Card—convenient information storage, unsurpassed flexibility and customization for each organist.

Pipes Off/Ancillary On

When wind blown pipes are added, the instrument can be played with pipes only, electronic voices only or in combination for a full ensemble sound.



Model 905

Experience the versatility and value of the Rodgers Model 905. Release your creative potential and open a whole repertoire of musical literature with the addition of a choir manual. This organ's robust stop list is complemented by 22 additional selectable and programmable voices through Rodgers' exclusive Voice Palette™ technology.



Model 905 Specification

✓ Voice Palette
* Lighted Piston

Great

Viola 16' [Flauto Basso 16']
Principal 8' [Diapason 8']
Rohrlaute 8' [Gomphon 8']
Prestant 4' [Octave 4']
Spitzflöte 4'
Super Octave 2' [Fifteenth 2']
Furniture IV
Trompette 8' [Trumpet 8']
Tremulant
Chimes

Swell to Great 8' *
Choir to Great 8' *
Great MIDI A *
Great MIDI B *
Melody from Swell *
Melody from Choir *

Swell

Bourdon Doux 16'
Geygen Principal 8' [Geigen Diapason 8']
Bourdon 8' [Flüte Harmonique 8']
Viole Celeste II 8'
Flüte Celeste II 8'
Octave 4'
Flauto Traverso 4'
Nazard 2s
Flüte à Bœc 2'
Tierce 1x [Siffiate 1']
Plein Jeu IV
Contre Basson 16' [Contre Trompette 16']
Trompette 8' [Trumpet 8']
Hautbois 8' [Vox Humana 8']
Claron 4' [Claron 4']
Tremulant
Swell Unison Off

Swell MIDI A *
Swell MIDI B *

Choir

Soltz Geigen 8' [English Diapason 8']
Gedackt Pommer 8' [Concert Flute 8']
Erzähler Celeste II 8'
Principal 4' [Fugara 4']
Coculis 4'
Oktav 2' [Waldflöte 2']
Quintflöte 1x [Sesquialtera II]
Mixture IV [Reuschaquint IV]
Cromorne 8'
Tremulant
Choir Unison Off

Swell to Choir *
Choir MIDI A *
Choir MIDI B *

Pedal

Contre Bourdon 32'
Principal 16' [Contrebasse 16']
Subbass 16'
Bourdon Doux 16' (SW)
Octave 8'
Gedackt 8'
Choralbass 4' [Nachchor 4']
Mixture IV
Bombarda 16'
Basson 16' (SW)
Trompette 8'
Rohrschalmel 4' [Claron 4']
Great to Pedal 8'
Swell to Pedal 8'
Swell to Pedal 4'
Choir to Pedal 8'

Pedal MIDI A *
Pedal MIDI B *

Thumb Pistons

Generals 1-10 *
Great Divisionals 1-5 *
Swell Divisionals 1-5 *
Choir Divisionals 1-5 *
Set
General Cancel
Memory Levels M1-M4 *
Great to Pedal Reversible *
Swell to Pedal Reversible *
Choir to Pedal Reversible *
Tutti *

Toe Pistons

Generals 1-8
Pedal Divisionals 1-4
Great to Pedal Reversible
Swell to Pedal Reversible
Choir to Pedal Reversible
Tutti

General

Flute Trem II
Great & Pedal Unenclosed
Choir to Swell Expression
All Swells to Swell
Antiphonal On *
Main Off *

Bass Coupler

Great/Pedal Pipes Off
Great/Pedal Ancillary On
Choir Pipes Off
Choir Ancillary On
Great/Choir Manual Transfer
Orchestral Crescendo
Zimbelstem

Model 905 Features

Console

Three Manual x 61 notes (velocity sensitive keyboards) lighted rocker-tab console with 43 speaking stops (65 with Voice Palette™). Pedalboard: 32 notes, concave and radiating, to AGO specifications. Lighted music rack. Lighted pistons. Locking wood roll-top. Lift lid bench and deluxe console molding.

Console Controls

Divided Expression (Great/Choir/Pedal and Swell), Crescendo pedal with indicator and two programmable sequences, programmable Tutti Control with indicator, Tuning Control, Transposer (±4 semitones), Temperament Selector, Headphone Jack, MIDI In/Out/Thru, Sequencer In/Out, Console Menu Display, Digital Audio Control, Stereo Auxiliary In/Out.

Combination Memories

Four internal memory levels per piston. Unlimited memory levels with Rodgers Personal Memory Cards. Combination memories may also be stored on an external MIDI sequencer.

Standard Audio

8 channels, 800 watts RMS into 4 ohms/400 watts RMS into 8 ohms, 2 channels per division. Eight Rodgers Audiophile speaker complement. The digitally controlled audio system provides: Stereo output for external audio system, and output for alternate reverberation system. Optional audio systems available.

Dimensions and Weights

48" (122 cm) height x 58" (147 cm) width x 29 1/2" (74 cm) deep without pedalboard, 49 1/2" (125 cm) deep with AGO pedalboard. Console weight: 525 lbs (238 kg); Pedalboard: 110 lbs (50 kg); Bench: 60 lbs (27 kg).

Rodgers maintains a policy of continuous improvement on its instruments and, therefore, reserves the right to change specifications without notice or obligation. Rodgers® Rodgers Classic Organs®, Parallel Digital Imaging® (PDI™), Organ Designer®, Digital Domain Expression™, Digital Dynamic Wind™, Voice Palette™, DWM™ and TrueChimes™ are trademarks of Rodgers Instruments LLC.



RODGERS®

Rodgers Instruments LLC

1300 N.E. 25th Avenue, Hillsboro, Oregon 97124
(503) 648-4181 • FAX (503) 681-0444

Rodgers in Canada, 5480 Parkwood Way
Richmond, B.C. V6V 2M4, (604) 270-6332

Visit our web site at <http://www.rodgersinstruments.com>
A member of the Roland Group