

RODGERS®

700

SERIES





Model 795

Rodgers Model 795 is the crown jewel of the 700 Series with lighted drawknob controls, Voice Palette™ stops, and much more. It is a full-featured, two-manual organ that will be at home in both mid-sized sanctuaries and intimate wedding chapels.

The 700 Series,



MIDI Implementation The 700 Series incorporates an accessible computer port and a GM/GS compatible MIDI keyboard controller. Rodgers' MIDI system, the most user-friendly in the organ industry, supports and enhances a wide variety of musical styles.

Model 795 Specification

[] Voice Palette
* Lighted Piston

Great

Principal 8' [Diapason 8']
Gedackt 8'
Gemshorn 8'
Flüte Celeste II 8'
[Erzähler Celeste II 8']
Octave 4' [Principal 4']
Gedackt 4'
Super Octave 2'
[Fifteenth 2', Waldflöte 2']
Mixture IV
Cromorne 8' [Trompette 8']
Chimes [Harpichord]
Tremulant
Swell to Great (Tab)
MIDI Great A *
MIDI Great B *

Swell

Bourdon Doux 16'
Geigen Principal 8' [Viola 8']
Viola Celeste II 8'
Bourdon 8'
Prestant 4'
Coppola 4'
Nazard 2 2/3'
Flüte à Bec 2'
Tierce 1 3/4'
Plein Jeu IV
Basson 16' [Fagot 16']
Trompette 8'
Oboe 8'
Tremulant
Swell Unison Off (Tab)
MIDI Swell A *
MIDI Swell B *

Pedal

Principal 16'
Subbass 16' [Bourdon 16']
Bourdon Doux 16' (SW)
Octave 8'
Gedackt 8'
Choralbass 4' [Nachthorn 4']
Mixture IV
Posaune 16' [Basson 16']
Trompette 8'
Rohrschalmel 4'
Great to Pedal (Tab)
Swell to Pedal (Tab)
MIDI Pedal A *
MIDI Pedal B *

General

Melody Coupler *
Bass Coupler *
Pipes Off (Tab)
Ancillary On (Tab)
Flute Tremulant II *
Main Off (Tab)
Antiphonal On (Tab)

Combination Action

Generals 1-10, Thumb and Toe pistons
Swell 1-5 Thumb pistons
Great 1-5 Thumb pistons
Pedal 1-5 Thumb pistons
Set and General Cancel
Thumb pistons

Model 795 Features

Sound Source

Rodgers digital voice module utilizing fifth generation *Parallel Digital Imaging® (PDI™)* technology. *Digital Domain Expression™* provides unsurpassed realism. Rodgers *Digital Dynamic Wind™* provides independent computer modeling of a pipe organ wind system for each organ division.

Console

Hardwood back, hardwood kneeboard, illuminated music rack and pedalboard, locking hardwood rolltop.

Console Features

Great/Pedal Expression shoe, Swell Expression shoe, Tutti, Infinite Tuning Control, Transposer (±4 semitones), Digital Acoustic Enhancement System, Headphone Jack with volume control, MIDI In/Out/Thru, Sequencer In/Out, Stereo Auxiliary In/Out.

Bench

Exclusive combination bench with both lift lid and front storage access.

Controls

Rodgers lighted drawknobs and

illuminated rocker tabs, 43 lighted thumb pistons and 10 toe pistons.

Velocity Sensitive Keyboards

Two 61 note A.G.O. specification manuals. Velocity sensing provides the organist maximum control of dynamic levels for MIDI sounds. Wooden keyboards optional on selected models.

Pedalboard

32 note concave and radiating (AGO specification), or optional 32 note concave and parallel.

Expression

Great/Pedal Expression shoe (Master Expression), Swell Expression Shoe (can also be used as Crescendo with indicator), Great and Pedal Unenclosed coupler (lighted piston).

Combination Memories

10 General Pistons (thumb and toe), 5 divisional thumb pistons for Great, Swell and Pedal; Set and General Cancel, 4 internal memory levels. Combination memories also may be stored on an external MIDI sequencer.

Reversibles

Lighted thumb pistons for Antiphonal On, Main Off, Pipes Off, Ancillary On, Tutti, Crescendo, Great/Pedal Unenclosed, Bass coupler, Melody coupler, Flute Tremulant II.

Audio

External 240 watt bi-amplified audio system. Optional 6 channel and antiphonal systems available.

MIDI Implementation

Full 6 channel MIDI keyboard controller capability (MIDI on Great, MIDI on Swell, MIDI on Pedal), with MIDI A and B pistons for each division. Compatible with GM/GS MIDI standards which support a wide variety of musical devices including multi-track recording and playback.

Console Menu Display

Among the many features are: *Digital Domain Expression™*: Provides unsurpassed realism by replicating the nuances of opening and closing swell shades.

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

Selectable Historic Temperaments:

Equal, Mean-Tone, Kirnberger, Pythagorean, Werckmeister I and III, Young I and II.

Selectable Antiphonal: The Great division, the Swell division or both may be assigned to play antiphonally.

Dimensions and Weights: 47 1/2" (121 cm) height x 58 1/2" (149 cm) width x 30" (76 cm) deep without pedalboard. 49 1/2" (126 cm) deep with AGO pedalboard. Console weight: 320 lbs (145 kg). Bench 60 lbs (27 kg).



Pedalboard

Constructed of sturdy hardwoods, the Rodgers 700 Series pedalboard is built to last. Durable and highly responsive, it meets the standards of the American Guild of Organists.

Quality—Value—Performance

The 700 Series offers a perfect combination of superlative tonal quality, enduring construction, and option-laden flexibility—all at a most affordable price. Now, more congregations than ever can enjoy the incomparable stereo sound of a Rodgers *PDI™* organ. Fifth generation *PDI™* (*Parallel Digital Imaging®*) is an exclusive Rodgers digital technology which brings to life the note-by-note voicing, crystal-clear definition and enveloping sound of the world's finest digital organs. Feature for feature, the Rodgers 700 Series matches—and surpasses—organs costing thousands of dollars more.

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 as 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 700 Series organ. For example, real wind-blown pipes can be added at any time. For life-like imaging and depth, a stereophonic

Rodgers' most affordable Parallel Digital Imaging® organs.

bi-amplified audio system comes standard, but if more power is required, a full complement of additional speakers and amplifiers is available. And 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 700 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.



Model 790

Toe pistons, additional voices, expression controls and many available options make the Model 790 the choice of organists who need the features of a full organ console.

And when the time comes, winded pipe ranks can be added to complement the ensemble.

Console Display & Alpha Dial

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



Model 790 Specification

[] Voice Palette
* Lighted Piston

Great
Principal 8' [Diapason 8']
Gedackt 8'
Gemshorn 8'
Flüte Celeste II 8'
[Erzähler Celeste II 8']
Octave 4' [Principal 4']
Gedackt 4'
Super Octave 2'
[Fifteenth 2', Waldflöte 2']
Mixture IV
Cromorne 8' [Trompete 8']
Chimes [Harpischord]
Tremulant
Swell to Great
MIDI Great A *
MIDI Great B *

Swell
Bourdon Doux 16'
Geigen Principal 8' [Viola 8']
Viola Celeste II 8'
Bourdon 8'
Prestant 4'
Copula 4'
Nazard 2½'
Flüte à Bec 2'
Tierce 1½'
Plein Jeu IV
Basson 16' [Fagot 16']
Trompette 8'
Oboe 8'
Tremulant
Swell Unison Off
MIDI Swell A *
MIDI Swell B *

Pedal
Principal 16'
Subbass 16' [Bourdon 16']
Bourdon Ooux 16' (SW)
Octave 8'
Gedackt 8'
Choralbass 4' [Nachthorn 4']
Mixture IV
Posaune 16' [Basson 16']
Trompete 8'
Rohrschalmel 4'
Great to Pedal
Swell to Pedal
MIDI Pedal A *
MIDI Pedal B *

General
Melody Coupler *
Bass Coupler *
Pipes Off *
Ancillary On *
Flute Tremulant II *
Main Off *
Antiphonal On *

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



Model 751i/e Specification

[] Voice Palette
* Lighted Piston

Great

Principal 8' [Diapason 8']
Gedackt 8'
Flute Celeste II 8'
[Erzähler Celeste II 8']
Octave 4' [Principal 4']
Gedackt 4'
Super Octave 2'
Mixture IV
Cromorne 8' [Trompete 8']
Chimes [Harpischord]
Tremulant
Swell to Great
MIDI on Great *

Swell

Bourdon Doux 16'
Gemshorn 8'
Gemshorn Celeste II 8'
Bourdon 8'
Prestant 4'
Copula 4'
Nazard 2 2/3'
Flûte à Bec 2'
Tierce 1 3/4'
Plein Jeu IV
Basson 16' [Fagot 16']
Trompette 8'
Oboe 8'
Tremulant
Swell Unenclosed
MIDI on Swell *

Pedal

Principal 16'
Subbass 16'
Bourdon Doux 16' (SW)
Octave 8'
Gedackt 8'
Choralbass 4'
Posaune 16' [Basson 16']
Cromorne 4' (GT)
Great to Pedal
Swell to Pedal
MIDI on Pedal *

General

Flute Tremulant II
Melody Coupler
Bass Coupler
All Swells
Pipes Off *
Ancillary On *
Main Off *
Antiphonal On *

Model 790 and 751i/e Features

Sound Source

Rodgers digital voice module utilizing *Parallel Digital Imaging®* (PDI™) technology. *Digital Domain Expression™* provides unsurpassed realism. Rodgers *Digital Dynamic Wind™* provides independent computer modeling of a pipe organ wind system for each organ division.

Console (790 & 751i/e)

Lighted rocker-tab consoles, illuminated music rack and pedalboard, locking hardwood rolltop. (790 additional) Hardwood back, hardwood kneeboard, and 10 toe pistons.

Console Features

Great/Pedal Expression shoe, Swell Expression shoe, Tutti, Infinite Tuning Control, Transposer (±4 semi-tones), Digital Acoustic Enhancement System, Headphone Jack with volume control, MIDI In/Out/Thru, Sequencer In/Out, Stereo Auxiliary In/Out.

Bench

Exclusive combination bench with both lift lid and front storage access.

Velocity Sensitive Keyboards

Two 61 note A.G.O. specification manuals. Velocity sensing provides the organist maximum control of dynamic levels for MIDI sounds. Wooden keyboards optional on selected models.

Pedalboard

32 note concave and radiating (AGO specification), or optional 32 note concave and parallel.

Expression (790)

Great/Pedal Expression shoe (Master Expression), Swell Expression Shoe (can also be used as Crescendo with

indicator), Great and Pedal unenclosed coupler (lighted piston).

Combination Memories (790)

10 General Pistons (thumb and toe), 5 divisional thumb pistons for Great, Swell and Pedal, Set and General Cancel, 4 internal memory levels. (751i/e) 10 General thumb pistons; Set and General Cancel, 4 internal memory levels per piston. Combination memories also may be stored on an external MIDI sequencer.

Reversibles (790)

Lighted thumb pistons for Tutti, Crescendo, Great/Pedal Unenclosed, Flute Tremulant II. (751i/e) Lighted thumb pistons for Antiphonal On, Main Off, Pipes Off, Ancillary On, Tutti.

Audio

External 240 watt bi-amplified audio system. Optional 6 channel system available.

MIDI Implementation (790 & 751i/e)

Full 3 channel MIDI keyboard controller capability (MIDI on Great, MIDI on Swell, MIDI on Pedal), compatible with GM/GS MIDI standards. MIDI which support a wide variety of musical devices including multi-track recording and playback.

(790 additional) MIDI A and B pistons for each division. 6 channel MIDI keyboard controller.

Model 751i/e

Unsurpassed tonal quality, MIDI implementation, fine cabinetry and many other features found only in instruments costing thousands more, make this entry-level PDI™ organ an affordable treasure for almost any house of worship.

Console Menu Display

Among the many features are: *Digital Domain Expression™*: Provides unsurpassed realism by replicating the nuances of opening and closing swell shades.

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

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

Selectable Antiphonal: The Great division, the Swell division or both may be assigned to play antiphonally.

Dimensions and Weights

47 1/2" (121 cm) height x 58 1/2" (149 cm) width x 30" (76 cm) deep without pedalboard. 49 1/2" (126 cm) deep with AGO pedalboard.

Console weight: (751i/e) 390 lbs (177 kg); (790) 320 lbs (145 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™ and DVM™ are trademarks of Rodgers Instruments LLC.



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A member of the Roland Group

Pipe Ranks

The 700 series supports real pipes. A variety of pipe ranks can be added to an instrument at any time. Contact your Rodgers dealer for more information.



