



Celebrating Tradition...

RODGERS®
INSTRUMENT CORPORATION

805C



RODGERS®

805C

...Creating the Future

Experience the grand, magnificent sound and superior quality of the 805C that you've come to expect from a company committed to excellence in musical expression since 1958.

The Rodgers 805C provides a diverse palette of carefully selected tonal colors, which lets today's organist achieve a most satisfying, and thrilling musical experience.

Our dedication to the timeless tradition of pipes is reflected in Rodgers Parallel Digital Imaging (PDI™) technology. Each note of every stop can be individually tuned, leveled and voiced on-site to satisfy individual room requirements, just as on a fine pipe organ. Voicing may also be changed easily at any time without hardware replacement should your musical needs change. The instrument is also designed to accept wind-blown pipes at any time.

Built in Hillsboro, Oregon, our consoles and pedalboards are constructed of select hardwoods and hardwood veneers, and are designed to American Guild of Organists (AGO) specifications.

Rodgers GC-8

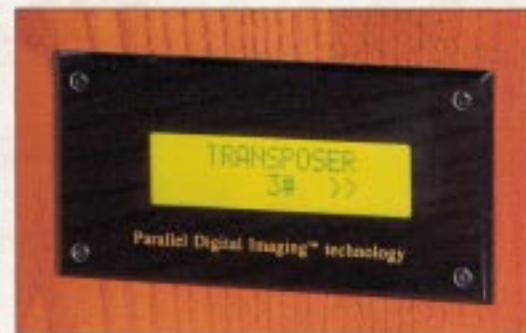
The State of the Art in Tonal Finishing

As the tools of a trained pipe organ voicer are used to meticulously shape the sound of each individual pipe to its environment, the Rodgers GC-8 affords completely independent access to each note of every stop, allowing the on-site adjustment of level, tone and tuning, plus a host of other parameters. From its inception, Rodgers PDI™ technology has included this all-important ability to tailor the sound of each instrument to the unique acoustics of your installation, and to your musical tastes.



Personal Memory Card:

Stores multiple groups of combination memories, crescendo sequences, tuttis, and other organist preferences on a small, removable card, giving each organist total security and instant access to personalized settings.



Console Menu Display:

Furnishes convenient access to features such as:

- **Voice Palette Menu.**
- **Adjustable Wind Stabilizer:** Allows the organist to tailor the response of Rodgers' exclusive Digital Dynamic Wind system to differing musical preferences.
- **Selectable Temperaments:** Equal, Mean-Tone, Kimberger, Pythagorean, Werckmeister I & III, Young I & II.
- **Adjustable Tremulants:** Adjusts depth and speed for stop groups in each organ division.
- **Digital Reverb Parameters.**
- **Selectable Expression Range.**

MIDI Implementation:

The 805C incorporates a complete MIDI keyboard controller compatible with Standard MIDI and GS standards. Rodgers' MIDI system is the most user-friendly in the organ industry, completely integrated to support and enhance a wide variety of musical styles with MIDI devices, including orchestral sound modules and sequencers for multi-track performance recording and playback.



Pedalboards:

Constructed of sturdy hardwoods, the Rodgers 805C pedalboard is built to last. Durable and highly responsive, it meets the standard of the American Guild of Organists.



The sound choice!

Rodgers marketing and administrative offices, domestic and international sales headquarters, research and development engineering, and manufacturing facilities are located in Hillsboro, Oregon, U.S.A. Rodgers is a proud member of the Roland Group, one of the world's largest musical instrument manufacturers. As a member of the Roland family, Rodgers benefits not only from the vast expertise of more than 300 specialized engineers, but also from the financial strength of a \$500 million corporation. The result of this relationship is the creation of exceptional musical instruments of unsurpassed value and quality for you —our Rodgers customer.



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CONSOLE/INSTALLATION OPTIONS



- Rodgers MIDI Sequencers/Sound Modules
- Additional Rodgers Speakers and Amplification Systems
- 32 note Parallel pedalboard with Parallel bench

Visit our web page at <http://www.rodgerscorp.com>



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A Member of the Roland Group

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

VOICE SPECIFICATION:

Great Organ:

Violine 16' (Flauto Basso 16')
Principál 8' (Diapason 8')
Robrflöte 8' (Gemshorn 8')
Flöte Celeste II 8' (Erzähler
Celeste II 8')
Prestant 4' (Octave 4')
Spitzflöte 4'
Super Octave 2' (Waldflöte 2',
Fifteenth 2')
Quintflöte 1-1/3' (Sesquialtera II)
Mixture IV
Cromorne 8' (Trompette 8')
Tremulant
Chimes
Swell to Great 8'

Swell Organ:

Bourdon Doux 16'
Geigen Principál 8' (Geigen
Diapason 8')
Bourdon 8' (Flüte Harmonique 8')
Viole Celeste II 8'
Octave 4'
Copula 4'
Nazard 2-2/3'
Flüte à Bec 2'
Tierce 1-3/5' (Cymbale III,
Sifflöte 1')
Plein Jeu IV
Contre Basson 16' (Contre
Trompette 16')
Trompette 8' (Trumpet 8')
Hautbois 8' (Voix Humaine 8')
Clairon 4' (Claron 4')
Tremulant

Pedal Organ:

Contre Bourdon 32'
Principál 16' (Contrebasse 16')
Subbass 16'
*Bourdon Doux (SW) 16'
Octave 8'
Gedackt 8'
Cbonabass 4' (Nachhorn 4')
Mixture IV
Posaune 16' (*Basson (SW) 16')
Trompette 8'
Robrschalwei 4' (Klarine 4')
Great to Pedal 8'
Swell to Pedal 8'
*Expresses with Swell

(Voice Palette™): Provides an additional 21 sounds. These voices are stored into memory on the pistons until you change them, allowing you to authentically recreate virtually any musical style or individual performance desired.

DISTINCTIVE RODGERS FEATURES:

CONSOLE:

Lighted rocker-tab console with 36 speaking stops. Manuals: 61 notes x 2 (velocity sensitive). Pedalboard: 32 notes, concave and radiating, to AGO specifications. Lighted music rack. Locking rolltop. Lift-lid bench and console molding are standard.

SOUND SOURCE:

Rodgers Digital Voice Modules utilizing Parallel Digital Imaging (PDI) technology in a multiple-microprocessor parallel computing system. Rodgers Digital Dynamic Wind provides independent computer modeling of a pipe organ wind system for each organ division.

RANDOMIZED DIGITAL TUNING:

Digitally produces random tuning fluctuations throughout each voice, as all pipe organs and pipes are affected by changes in environmental conditions.

COMBINATION MEMORIES:

10 General pistons (10 thumb, 6 toe); 5 each Great and Swell pistons (thumb); 4 Pedal pistons (toe); Set and General Cancel. 4 internal memory levels per piston. Unlimited memory levels with Rodgers Personal Memory Cards. Combination memories may also be stored on an external MIDI sequencer.

REVERSIBLES:

•Thumb and Toe pistons: Great to Pedal, Swell to Pedal, Tutti. •Thumb pistons: Flute Trem II, Melody Coupler, Bass Coupler, Pipes Off, Ancillary On, Great to Swell Expression, Main Off, Antiphonal On, Zimbelstem.

DIGITAL DOMAIN EXPRESSION:

Provides unsurpassed realism replicating the nuances of opening and closing swell shades.

CONSOLE FEATURES:

Great/Pedal Expression shoe, Swell Expression shoe, Programmable Crescendo shoe and Tutti with indicators. 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, Digital Audio Control, Stereo Auxiliary Inputs.

AUDIO:

6 + 2 audio channels; minimum, 300 + 100 watts RMS into 8 ohms/480 + 160 watts RMS into 4 ohms, 2 channels per division.

Minimum speaker complement is 4 Rodgers FR 1.7 three-way tuned port enclosure speakers and 2 Rodgers SW 7.5 floor-loaded tuned port sub-woofers (for 8 channel configuration, add 2 FR 1.7 or 2 FR 5.0). The digitally controlled audio system provides: Stereo output for independent audio system and stereo line output for external reverberation system.

DIMENSIONS AND WEIGHTS:

48" (122 cm) height x 53" (134 cm) width x 29-1/2" (75 cm) deep without pedalboard. 49-3/4" (126 cm) deep with AGO pedalboard. Console weight: 490 lbs (223 kg); Pedalboard: 110 lbs (50 kg); Bench: 60 lbs (27 kg).

OPTIONS:

Pipes, custom console finish, additional speakers and amplification, Rodgers MIDI sequencers, Rodgers MIDI sound modules, Rodgers MIDI keyboards, 32-note parallel pedalboard.

*Rodgers maintains a policy of continuous improvement on its instruments and, therefore, reserves the right to change specifications without notice or obligation.