

# RODGERS

*Allegiant*

MODEL 648



- **114 organ stops including Chimes and Zimbelstern**
- **50 high-quality Roland orchestral sounds**
- **American, English, French and German specs with Mix-and-Match™ to create your own instantly available registrations**
- **Built-in record and playback**
- **Combination action with 10 generals and 10 divisionals**
- **20 internal memory levels**
- **USB memory storage**
- **PDI II™ stereo imaged sounds**
- **Great/Pedal expression, Swell expression**

*Allegiant* *Worship Without Limits*

# RODGERS

Inspiration, Innovation and Assurance Since 1958



Easy-to-read display

Removable USB memory stick

Front storage bench

## Features of the Allegiant Model 648

114 organ stops including Chimes and Zimbelstern

50 internal Roland orchestral sounds

American, English, German, and French specs with Mix-and-Match™ to create your own instantly available registrations

Built-in record and playback

Combination action with 10 generals and 10 divisionals

20 internal memory levels

USB memory storage

PDI II™ stereo imaged sounds

Great/Pedal expression, Swell expression

6 MIDI/ORCH piston couplers access all 50 internal orchestral voices or external MIDI sound module

Large LCD screen with easy-to-use controls

Internal 2-channel digital audio amplification with four speakers in dual ported bass reflex cabinet (2 x 50-watt). Four band internal and external audio equalization system. Optional external systems of two to 10 channels. Rodgers offers a wide range of audiophile speaker and amplifier options to meet the demands of any installation.

PerformanceTouch velocity-sensitive keyboards; tracker-touch keyboards optional

AGO pedalboard standard

Front storage bench

Note-by-note and rank-by-rank voicing

Stereo headphone jack

Control of desired acoustics via Roland/Rodgers Sound Space Room room modeling

8 selectable historic temperaments

Transposer (+6/-5)

Master volume control

Locking rolltop

Tab controls: Great to Pedal, Swell to Pedal, Swell to Great, Great Tremulant, Swell Tremulant, Flute Tremulant II, Pipes Off, Ancillary On, Internal Audio Off, External Audio A, External Audio B. Piston controls: Chimes, Zimbelstern, Bass, Melody from Swell, Swell Unison Off, Great to Pedal, Swell to Pedal, Tutti. Great MIDI/ORCH A, Great MIDI/ORCH B, Swell MIDI/ORCH A, Swell MIDI/ORCH B, Pedal MIDI/ORCH A, Pedal MIDI/ORCH B.

CONSOLE DIMENSIONS: 47.8" (121.4 cm) height x 58.6" (148 cm) width x 27.3" (69.3 cm depth) without pedalboard; 46.5" (118 cm) depth with pedalboard. WEIGHT (approx.): Console: 350 lbs (158.7 kg); bench: 55 lbs (25 kg); pedalboard: 110 lbs (50 kg)

## Orchestral Voices

Grand Piano

Pop Piano

Concerto

Elec Piano 1

Elec Piano 2

Harp

Harp

Glockenspiel

Music Bells

Tubular Bells

Handbells

Elec Organ 1

Elec Organ 2

Elec Organ 3

Elec Organ 4

Classic Guitar

Nylon Bass

Pop Bass

String Ensemble

String Quartet

MX Strings

Lush Strings

Violin

Slow Violin

Cello

Pizzicato

Synth Strings

Choir

Boy Choir

Voyager

Valve Brass

Trumpet

French Horns

Saxophone

Oboe 1

Oboe 2

Bassoon/English Horn

Clarinet

Flute

Woodwinds

Pan Pipes

Warm Synth

Fantasia

Timpani

Bass Drum

Snare Drum

Ride Cymbal

Triangle

Made in the United States of America

RoHS compliant to meet worldwide environmental concerns



## American Classic

## English Romantic (Voice Palette 1)

## German (Voice Palette 2)

## French (Voice Palette 3)

### GREAT

Violone 16  
Principal 8  
Rohrflöte 8  
Gemshorn 8  
Octave 4  
Spitzflöte 4  
Quint 2 2/3  
Super Octave 2  
Mixture IV  
Double Trumpet 16  
Trumpet 8  
Chimes (piston)  
Zimbelstern (piston)  
Tremulant  
Swell to Great

Double Open Diapason 16  
Open Diapason 8  
Stopped Diapason 8  
Gamba 8  
Fugara 4  
Spire Flute 4  
Twelfth 2 2/3  
Flute 2  
Sharp Mixture IV  
Waldhorn 16  
Tromba 8

Bordun 16  
Prinzipal 8  
Holzgedakt 8  
Erzähler Céleste II 8  
Prinzipal 4  
Koppelflöte 4  
Nazat 2 2/3  
Oktav 2  
Mixtur IV  
Posane 16  
Krumhorn 8

Montre 16  
Montre 8  
Flute Harmonique 8  
Flûte Céleste II 8  
Prestant 4  
Flûte à Fuseau 4  
Larigot 1 1/3  
Quarte de Nazard 2  
Fourniture IV  
Bombarde 16  
Trompette 8

### SWELL

Geigen Principal 8  
Bourdon 8  
Viole Céleste II 8  
Prestant 4  
Flûte Octavante 4  
Cornet II  
Flûte à Bec 2  
Plein Jeu IV  
Bombarde 16  
Trumpet 8  
Clairon 4  
Tremulant

English Diapason 8  
Chimney Flute 8  
Dulciana II 8  
Octave 4  
Harmonic Flute 4  
Twelfth 2 2/3  
Fifteenth 2  
Chorus Mixture IV  
Bassoon 16  
Oboe 8  
Clarion 4

Spitz Geigen 8  
Rohrflöte 8  
Quintadena 8  
Prinzipal 4  
Spitzflöte 4  
Sesquialter II  
Waldflöte 2  
Rauschquint IV  
Kontra Fagott 16  
Fagott 8  
Rohrschalmei 4

Diapason 8  
Cor du Nuit 8  
Viole 8  
Prestant 4  
Flûte Traversière 4  
Cymbale III  
Octavin 2  
Plein Jeu IV  
Contre Trompette 16  
Trompette 8  
Clairon Harmonique 4

### PEDAL

Principal 16  
Subbass 16  
Octave 8  
Gedackt 8  
Choralbass 4  
Bombarde 16  
Great to Pedal  
Swell to Pedal

Open Diapason 16  
Lieblich Gedeckt 16 (SW)  
Violoncello 8  
Bass Flute 8  
Fifteenth 4  
Trombone 16

Violone 16  
Bordun 16  
Oktav 8  
Gedeckt 8  
Choral Bass 4  
Posaune 16

Montre 16  
Bourdon 16  
Montre 8  
Flute 8  
Flute 4  
Basson 16



*Rodgers Instruments Corporation is dedicated to the support of worship through musical excellence, technical innovation and quality manufacturing. We commit ourselves to integrity in our business practices, responsiveness to our customers, and attention to the needs of the market.*

# RODGERS®

**Rodgers Instruments Corporation**  
**A Member of the Roland Group**

1300 NE 25th Avenue

Hillsboro, Oregon 97124

503.648.4181 • fax 503.681.0444

Email: [marketing@rodgers.rain.com](mailto:marketing@rodgers.rain.com)

On the Web: [www.rodgersinstruments.com](http://www.rodgersinstruments.com)

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