TH217 BY ALLEN

13 RANK and 17 CLASSICAL RANKS / TWO-MANUAL THEATRE ORGAN

Plus 6 dynamic GeniSys™ Voices!

FEATURING:

~ Multiple Theatre Specifications w/Classic Voices ~

~ Acoustic Portrait™ ~

~ Stop-by-Stop and Note-by-Note Voicing ~

~ Optical Sensor Technology Keying (OST™) ~

~ Mechanical Stop Tab Action ~

~ Individually Adjustable Felted Keys ~

Allen theatre organs are widely acclaimed for their authentic sound of theatre pipe organs. These organs start with the finest theatre pipe organ samples, including the attack, steady state and decay. When combined with authentic digitally sampled theatre organ tremulants, the result is a magnificent ensemble!

Allen organs

BUILT TO INSPIRE GENERATIONS

Console shown with optional Allen Vista Navigator™

ALLEN TH217 THEATRE ORGAN

- **Multiple Theatre Specifications w/Classic voices:** Wurlitzer, Barton, Morton
- **GeniSys™ Voices** - 6 variable stops, each with hundreds of sound possibilities. Together, they provide thousands of ways to customize the organ's stop list.
- **GeniSys™ Controller:** Four-line LCD Display and easy-to-use controls provide access to:
  - **20 Capture Memories**
  - **Acoustic Portrait™** - a wide range of real sampled acoustics from small rooms to large cathedrals
  - **Performance Player** (63 pre-recorded selections)
  - **Sequencer** (Record/Playback)
  - **USB Memory** for Capture Save and Load and much more
  - **Piston configuration**
- **Premium Allen Keyboards** – individually adjustable and felted keys; optical-sensor velocity keying
- **10 year limited warranty**

Console Specifications

- **Number of Manuals:** 2
- **Pedalboard:** AGO
- **Expression Pedals:** 1 Main Expression
- **Expression Pedal Construction:** Cast Aluminum
- **Lift-lid Bench / Storage Area**
- **Wood theatrical lattice music rack and pedal light**
- **Walnut AGO console**
  - o **Console Veneers:** Wood
  - o **Console Special Finishes:** Optional
- **Console Dimensions:** Width 57-5/8" (146.4 cm); Height 47" (119.4 cm); Depth 31" (78.7 cm) without pedalboard, 50" (127 cm) with pedalboard

Capture Action

- **Stop Controls:** Moving Colored Stop Tablets
- **General Pistons:** 10
- **Capture Pistons:** 6 Solo; 6 Accompaniment/Pedal
- **Other:** Set, Cancel, Recall

Audio System

- Two channels, self-contained speakers
- **Optional:** External Speakers

Unique Allen Voicing Capabilities ensures that Allen's Theatre organs can be perfectly matched to the environment in which it is installed. Controls include:
- Stop-by-stop and note-by-note adjustments
- Parametric Equalization (PEQ)

TH217 Features & Options are too numerous to list. Contact your Allen Representative for more information about how Allen's Theatre instruments can be modified to suit your specific needs and tastes.

Specifications and configurations subject to change without notice or obligation.

THEATRE VOICES	CLASSICAL VOICES
PEDAL	
16 Ophicleide	Posaune
16 Diaphone	Diapason
16 Tibia Clausa	Gedackt
16 Violone	Violone
8 English Post Horn	French Trompette
8 Tuba Horn	
8 Open Diapason	Octave
8 Tibia Clausa (Pizz.)	
8 Tibia Clausa	Gedackt
8 Clarinet	Cromorne
8 Flute	Harmonic Flute
Accomp. to Pedal	
MIDI On Pedal	
GeniSys Voice 1	
GeniSys Voice 2	
Bass Drum	Mixture III
Tap Cymbal	Solo to Pedal
ACCOMP	
8 English Post Horn	French Trompette
8 Tuba Horn	
8 Open Diapason	Principal
8 Tibia Clausa	Gedackt
8 Clarinet	Cromorne
8 Violins 2 Rks	Violas II
8 Quintadena	Quintadena
8 Concert Flute	Harmonic Flute
8 Vox Humana	Vox Humana
4 Octave	Octave
4 Piccolo	Gedackt
4 Violins 2 Rks	Violas II
4 Concert Flute	Harmonic Flute
Chrysoglott	Mixture IV
Snare Drum	
Tom-Tom	
Tambourine	
Tap Cymbal	
GeniSys Voice 3	
GeniSys Voice 4	
MIDI on Accompaniment	
SOLO	
16 English Post Horn	French Trompette
16 Tuba Horn	
16 Diaphone	Diapason
16 Tibia Clausa	Gedackt
16 Clarinet	Cromorne
16 Orchestral Oboe	Basson
16 Violins 2 Rks	Violas II
16 Vox Humana	Vox Humana
8 English Post Horn	French Trompett
8 Tuba Horn	
8 Open Diapason	Principal
8 Tibia Clausa	Gedackt
8 Clarinet	Cromorne
8 Kinura	
8 Orchestral Oboe	Hautbois
8 Violins 2 Rks	Violas II
8 Vox Humana	Vox Humana
5 1/3 Fifth (Tibia)	Quintflöte
4 Octave	Octave
4 Piccolo	Gedackt
4 Violins 2 Rks	Violas II
2 2/3 Twelfth	Twelfth
2 Piccolo	Piccolo
1 3/5 Tierce	Tierce
Glockenspiel	Mixture III
Xylophone	Mixture IV
Cathedral Chimes	
GeniSys Voice 5	
GeniSys Voice 6	
MIDI On Solo	
TREMULANTS	
Main, Solo, Tibia Vox	
EFFECTS	
Persian Cymbal, Siren, Train Whistle, Horn, Bell Tree, Bird	

Allen organs
BUILT TO INSPIRE GENERATIONS
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