

2005 Four-Manual Allen Heritage Q487 Organ

St. John Neumann Catholic Church

Columbia, South Carolina

PEDAL

64 Resultant
32 Contra Violone
32 Contre Bourdon
16 Diapason
16 Bourdon
16 Contra Gamba (Solo)
16 Violone
16 Bourdon doux (Swell)
8 Octave
8 Gedacktflöte
8 Gamba (Solo)
4 Choral bass
4 Flûte
IV Mixture
32 Contre Bombarde
32 Contra Double Trumpet
16 Bombarde
16 Double Trumpet (Great)
8 Trompette
4 Clairon
String on Pedal
MIDI on Pedal
Bass Coupler

SWELL

16 Bourdon doux
8 Geigen Diapason
8 Bourdon
8 Salicional
8 Voix Celeste
8 Flute Celeste II
4 Octave Geigen
4 Traverse Flute
2 ^{2/3} Nasard
2 Piccolo
1 ^{3/5} Tierce
IV Fourniture
16 Contre Trompette
8 Trompette
8 Hautbois
8 Vox Humana
4 Clairon
Tremulant
16 Swell
Unison Off
4 Swell
String on Swell
MIDI on Swell

GREAT

16 Double Diapason
16 Bourdon
8 Diapason
8 Bourdon
8 Harmonic Flute
8 Gamba
4 Octave
4 Spitz Flute
2 ^{2/3} Twelfth
2 Fifteenth
2 Wald Flute
IV Mixture
III Sharp Mixture
16 Double Trumpet
8 Tromba
Tremulant
Chimes
Carillon
String on Great
MIDI on Great
Great-Pedal Unenclosed

CHOIR

16 Contra Viole
8 Holzgedackt
8 Viole
8 Viole Celeste
4 Prinzipal
4 Koppelflöte
4 Violes II
2 Oktav
1 ^{1/3} Quintflöte
III Cymbale
16 Rankett
8 Cromorne
Tremulant
String on Choir
MIDI on Choir
Melody Coupler Ch>Gt
Unison Off
Choir Unenclosed
Great>Choir Manual Transfer

SOLO

16 Gamba Celeste II
8 Flauto Mirabilis
8 Solo Gamba
8 Gamba Celeste
4 Gambette Celeste II
8 French Horn
8 Cor Anglais
8 Corno di Bassetto
Tremulant
16 Tuba Mirabilis
8 Tuba Mirabilis
4 Octave Mirabilis
Celesta
Harpichord
String on Solo
MIDI on Solo

STRING

8 Gamba
8 Gamba Celeste
8 Viole
8 Viole Celeste
8 Dulcet
8 Dulcet Celeste
8 Vox Humana
8 Vox Angelica
Tremulant
16 String to String
4 String to String
Celesta

COUPLERS

8 Great to Pedal
4 Great to Pedal
8 Swell to Pedal
4 Swell to Pedal
8 Choir to Pedal
8 Choir to Pedal
8 Solo to Pedal
8 Solo to Swell
16 Swell to Great
8 Swell to Great
4 Swell to Great
8 Choir to Great
8 Solo to Great
16 Swell to Choir
8 Swell to Choir
4 Swell to Choir
8 Solo to Choir

GENERAL

All Swells to Swell
Solo Unenclosed
Tremulants Full
Alternate Tuning
Swell Celesta
Blank
Cymbelstern (PREPARED)
Main String Off (PREPARED)
Ethereal String Off (PREPARED)
Main Chamber Ventil¹ (PREPARED)
Gallery Procession Organ² (PREPARED)

CONSOLE STYLE & APPOINTMENTS

Custom Design - Console 'C'

- Imported keyboards (Laukhuff)
- Custom engraving (Upper Case)
- Styled keycheeks
- Manual III and IV 1/2" closer
- Adjustable music rack
- Mechanical adjustable bench
- Bench back rest
- Custom wood finish³
- Walnut drawknobs
- Sequentially numbered drawknobs/tabs
- Rosewood key sharps
- Rosewood pedal sharps

118 Drawknobs & 27 Rocker Tabs

- 87 speaking stops
- 94 digital ranks
- Reeds engraved in red

Console Controller

MIDI Division II⁴

4 OST™ + sustain kick switch

4 Expression: Gt/Pd, Ch, Sw, Solo⁵

1 Crescendo Pedal

12-Key Transposer

16 Memory Levels

Acoustic Portrait™

15 General Pistons

6 Division Pistons: Gt, So, Sw, Ch, Pd

3 Division Pistons: String Division

Reversible pistons

32' Bourdon

32' Violone

32' Bombarde

All Swells to Swell

Gt/Pd (duplicated by toe stud)

Ch/Pd (duplicated by toe stud)

Sw/Pd (duplicated by toe stud)

So/Pd (duplicated by toe stud)

So/Sw

Sw/Gt

Ch/Gt

So/Gt

Sw/Ch

So/Ch

Tutti I

Tutti II

Crescendo B

Simple & Advanced Sequencer (-) (+)⁶

Set & Recall Pistons

AUDIO

16 channels with double audio

Antiphonal - PREPARED (OPTIONAL)

¹ Main OFF for Gt/Sw/Ch

² Antiphonal ON for Gt/Sw/Ch)

³ WT-150 Cherry Walnut

⁴ Upgradable to Allen MIDI Navigator

⁵ String Expression Assignable

⁶ Duplicated by toe studs