

Tonal Specifications

Three Manual and Pedal Pipe Organ

*Playing across 7 divisions comprising 36 pipe ranks
with 2,142 speaking pipes augmented with 38 digitally sampled stops*

Great

16'	Contre Violone	
8'	Principal	
8'	Violoncello	
8'	Harmonic Flute	
8'	Bourdon	
8'	Angelic Flute	<i>Choir</i>
4'	Octave	
4'	Open Flute	
2-2/3'	Quinte	
2'	Super Octave	
2'	Wald Flute	
1-3/5'	Tierce	
III-IV	Fourniture	
III	Scharf	
16'	Posaune	
8'	Tromba	
	Tremulant	
	Chimes	
	Great Midi 1	
	Great Midi 2	

Choir

(expressive)

16'	Flute Conique
8'	Singen Principal
8'	Holz Gedackt
8'	Gambe
8'	Gambe Celeste
8'	Erzähler Celeste II
4'	Italian Principal
4'	Nachthorn

2'	Spill Flute
1-1/3'	Larigot
III	Cymbel
16'	Corno di Bassetto
8'	Fagotta
8'	Cremona
8'	Cor Anglais
	Tremulant
	Harp
	Celesta
	Hand Bells
16'	Choir
	Choir Unison Off
4'	Choir
8'	Tuba Mirabilis
	Choir Midi 1
	Choir Midi 2

Swell

	<i>(expressive)</i>
16'	Lieblich Gedackt
8'	Open Diapason
8'	Chimney Flute
8'	Salicional
8'	Voix Celeste
8'	Flauto Dolce Celeste II
4'	Principal
4'	Travers Flute
2-2/3'	Nasat
2'	Flageolet
1-3/5'	Terz
III/IV	Plein Jeu
V	Cymbel
16'	Waldhorn
8'	Trumpet
8'	Oboe
8'	French Horn
8'	Vox Humana
4'	Clarion
	Tremulant

16'	Swell
	Swell Unison Off
4'	Swell
	Swell Midi 1
	Swell Midi 2

Pedal

32'	Contre Basse	
32'	Contre Bourdon	
32'	Flute Conique	<i>Choir</i>
16'	Open Wood	
16'	Principal	
16'	Violone	<i>Great</i>
16'	Lieblich Gedackt	<i>Swell</i>
16'	Flute Conique	<i>Choir</i>
8'	Octave	
8'	Bourdon	
8'	Still Gedackt	<i>Swell</i>
4'	Choral Bass	
IV	Fourniture	
32'	Contre Bombarde	
16'	Trombone	
16'	Posaune	<i>Great</i>
8'	Trumpet	
4'	Cremona	<i>Choir</i>
	Tower Chimes	
	Pedal Midi 1	
	Pedal Midi 2	

Antiphonal

	<i>(floating)</i>
8'	Geigen Principal
8'	Hohl Flute
8'	Cor de Voix Celestes III
8'	Gemshorn Celeste II
4'	Octave
4'	Flach Flute
2'	Octavin
8'	Fagotta
	Tremulant

4' Antiphonal

Antiphonal Pedal

16' Geigen
8' Bourdon

Assumption Trumpets

Assumption Trumpets on Swell
Assumption Trumpets on Great
Assumption Trumpets on Choir
Assumption Trumpets on Pedal

Couplers

Great to Pedal	
Swell to Pedal	
Choir to Pedal	
Antiphonal to Pedal	
Swell to Pedal	4
Choir to Pedal	4
Swell to Great	16
Swell to Great	
Swell to Great	4
Choir to Great	16
Choir to Great	
Choir to Great	4
Swell to Choir	16
Swell to Choir	
Swell to Choir	4
Great to Choir	
Antiphonal to Swell	
Antiphonal to Great	
Antiphonal to Choir	
Manual Transfer	

Combination System

300 levels of memory
Piston sequencer w/ next and previous thumb pistons
Programmable Crescendo and Sforzando

Thumb Pistons

1 - 14	General (inc. page turner pistons)	<i>lit</i>
	General Cancel	
1 - 6	Swell	
1 - 6	Great	
1 - 6	Choir	
1 - 3	Antiphonal	
1 - 4	Pedal	
	Setter, Alternate, Up, Down	

Reversible Thumb Pistons

Great to Pedal	
Swell to Pedal	
Choir to Pedal	
Swell to Great	
Sforzando	<i>lit</i>
Next	
Previous	
Page Forward	
Page Backwards	
All Swells to Swell	<i>lit</i>
All Pistons Next	<i>lit</i>
Cymbelstern	<i>lit</i>
Antiphonal Expression on Crescendo	<i>lit</i>
Choir Tuba Non-Coupling	<i>lit</i>
Great Tuba Melody Coupler	<i>lit</i>
Celestes Ventil	<i>lit</i>

Toe Pistons

1 - 12	General
1 - 4	Pedal

Reversible Toe Pistons

Great to Pedal
Swell to Pedal
Choir to Pedal
Sforzando

Cymbelstern
32' Contre Bourdon
32' Contre Bombarde
Next
Page Forward

MIDI

Interface providing: Instrument In and Out
 Sequencer In and Out

Accessories

Adjustable bench w/ backrest
Movable key desk w/ casters
Music rack and light
Pedal light
Digital programmable crescendo and bar graph
Digital programmable sforzando and indicator
Swell expression and bar graph
Choir expression and bar graph
Antiphonal expression bar graph
Transposer
Sequencer
Ipad page turning