

Tonal Specifications

Emmanuel Episcopal Church

Athens, Georgia

Opus 777

Three Manual and Pedal Pipe Organ

42 ranks with 2,430 speaking pipes playing across 7 divisions

Great Organ

Manual 2

16'	Violone	
8'	Diapason	
8'	Bourdon	
8'	Flûte Harmonique	
8'	Violoncelle	
8'	Gambe Celeste II	<i>Choir</i>
8'	Viole Celeste II	<i>Swell</i>
8'	Erzähler Celeste II	<i>Choir</i>
4'	Octave	
4'	Flûte Octaviant	
4'	Unda Maris II	<i>Choir</i>
2'	Fifteenth	
III	Cornet	
IV	Fourniture	
IV	Cymbel	
16'	Posaune	
8'	Tromba	
4'	Tromba Clarion	
8'	Emmanuel Crown Trumpets	<i>Resonance</i>
	Chimes	
	Harp	<i>Choir</i>
	Great MIDI 1,2	

Swell Organ

Manual 3 / expressive

16'	Lieblich Gedackt	
8'	Singen Diapason	
8'	Chimney Flöte	
8'	Viole	
8'	Viole Celeste	
4'	Prestant	
4'	Nachthorn	
2-2/3'	Nasat	
2'	Octavin	
1-3/5'	Terz	
IV	Plein Jeu	
16'	Contra Fagotta	
8'	Trompette	
8'	Hautbois	
8'	Vox Humana	
4'	Clarion	
	Tremblant	
8'	Emmanuel Crown Trumpets	Resonance
16'	Swell	
	Swell Unison Off	
4'	Swell	
	Swell MIDI 1,2	

Choir Organ

Manual 1 / expressive

16'	Flöte Conique
8'	English Open Diapason
8'	Stopped Gedackt
8'	Gambe
8'	Gambe Celeste
8'	Erzähler
8'	Erzähler Celeste
4'	Principal
4'	Spireflöte
2'	Recorder

1-1/3'	Larigot	
III	Scharf	
16'	Clarinet	
8'	Trumpet	
8'	Cor Anglais	
8"	Cremona	
	Tremblant	
16'	Choir	
	Choir Unison Off	
4'	Choir	
8'	Tuba Mirabilis	
8'	Emmanuel Crown Trumpets	<i>Resonance</i>
	Harp	
	Choir MIDI 1,2	
	Tuba Non-Coupling	

Pedal Organ

32'	Open Wood	
32'	Contra Bourdon	
32'	Flöte Conique	<i>Choir</i>
16'	Contra Bass	
16'	Violone	<i>Great</i>
16'	Sub Bass	
16'	Flöte Conique	<i>Choir</i>
16'	Lieblisch Gedackt	<i>Swell</i>
8'	Octave Bass	
8'	Flöte en Bois	
8'	Still Gedackt	<i>Swell</i>
4'	Choral Bass	
4'	Offenflöte	<i>Great</i>
II	Fourniture	
32'	Contra Bombarde	
16'	Trombone	
16'	Posaune	<i>Great</i>
8'	Trumpet	
4'	Corno di Bassetto	<i>Celestial</i>
8'	Emmanuel Crown Trumpets	<i>Resonance</i>
	Pedal MIDI 1, 2	

Resonance

Manual 2

8'	Diapason
8'	Flauto Tedesco
4'	Octave
4'	Flauto Veneziano
2-2/3'	Twelfth
2'	Fifteenth
IV	Fourniture
III	Cymbel
8'	Harmonic Trumpet
	Tremblant
8'	Emmanuel Crown Trumpets

Celestial

Floating

Expressive

16'	Contra Viola
8'	Principal
8'	Doppelflöte
8'	Viole Celeste II
8'	Flauto Dolce Celeste II
4'	Octave
4'	Violetta Celeste II
8'	Corno di Bassetto
8'	French Horn
	Tremblant
	Carillon
4'	Celestial
	Celestial Expression on Swell

Resonance Pedal

16'	Geigen Diapason
16'	Bourdon

Couplers

Great to Pedal
Swell to Pedal
Choir to Pedal
Resonance to Pedal

Celestial 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

Resonance on Swell

Resonance on Choir

Resonance off Great

Celestial to Swell

Celestial to Great

Celestial to Choir

Manual Transfer

Combination System

1000 levels of memory

Piston sequencer w/ next and previous thumb pistons

Programmable Crescendo and Sforzando

Thumb Pistons

1 - 14 **General** (inc. page turner pistons)

General Cancel

1 - 6 Swell

1 - 6 Great

1 - 6 Choir

1 - 3 Resonance

1 - 3 Celestial

1 - 5 Pedal

Setter, Up, Down

Reversible Thumb Pistons

Great to Pedal

Swell to Pedal

Choir to Pedal

Swell to Great

Sforzando

Next

Previous

Page Forward

Page Back

Up

Down

All Swells to Swell

Toe Pistons

1 - 12 **General**

1 - 5 Pedal

Reversible Toe Pistons

Great to Pedal

Swell to Pedal

Choir to Pedal
Sforzando
Cymbelstern
32' Contra Bourdon
32' Contra Bombarde
Next
Previous
Page Forward
Page Back

MIDI

Interface providing: Instrument In and Out
 Sequencer In and Out

Accessories

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

Green high lights are lit thumb pistons