

**THE ORGAN
OF
ST. ANDREW'S EPISCOPAL CATHEDRAL
SPECIFICATION – 2004**

The Specification

Drawknob functions are designated as follows:

- (1) + Skinner and Allen playable separately or together.
- (2) * Skinner only.
- (3) No symbol indicates Allen only.

Italicized names in parenthesis indicate alternative second voices.

Keyboard compasses are as follows:

Allen 61/32. Skinner 56/32. Skinner Swell 61.

GREAT

1.	DoubleDiapason	16'	<i>(Quintaten)</i>
2.	Bourdon	16'	
3. (+)	Principal	8'	<i>(Prinzipal)</i>
4.	Gamba	8'	
5. (+)	Bourdon	8'	
6.	Harmonic Flute	8'	<i>(Metagedact)</i>
7. (+)	Octave	4'	<i>(Oktav)</i>
8. (+)	Koppelflöte	4'	
9.	Twelfth	2 ² / ₃ '	<i>(Sesquialtera II)</i>
10. (+)	Blockflöte	2'	
11.	Fifteenth	2'	
12. (+)	Mixture	IV (1 ¹ / ₃)	
13. (+)	Sharp Mixture	IV (2 ² / ₃)	
14.	Double Trumpet	16'	
15.	Tromba	8'	
16. (*)	Bombarde (ped reed to G ³)	8'	
17. (*)	Festival Trumpet DDD-G ³	8' Rear Installation	
18. (*)	Krummhorn	8'	

Solo on Great

PEDAL

1.	Resultant.....	64'	
2.	Contra Violone.....	32'	
3.	Contra Bourdon.....	32'	
4. (+)	Principal.....	16'	(Prinzipal)
5.	Violone.....	16'	
6. (+)	Bourdon.....	16'	
7.	Bourdon doux (sw).....	16'	
8. (+)	Octave (12 pipes + no.4).....	8'	(Oktav)
9.	Salicional (solo).....	8'	
10. (+)	Bassflöte (12 pipes + no.6).....	8'	
11. (+)	Chorale bass.....	4'	
12. (+)	Flute (12 pipes + no.10).....	4'	
13. (+)	Mixture.....	IV(2')	
14.	Contra Bombarde.....	32'	
15.	Contra Double Trumpet (Gt.).....	32'	
16. (+)	Bombarde.....	16'	(Posaune)
17.	Double Trumpet (Gt.).....	16'	
18. (*)	Hautbois (Sw.).....	16'	
19. (+)	Trompete (12 pipes + no.16).....	8'	
20. (*)	Hautbois (Sw) (12 pipes + no. 18).....	4'	
21. (+)	Trompete (12 pipes + no. 19).....	4'	

Solo on Pedal

SWELL

The Allen Swell alternate voices are all English stops.

1.	Bourdon doux.....	16'	(Open Diapason)
2.	Geigen diapason.....	8'	
3. (+)	Viole.....	8'	(Viole d'Orchestre)
4. (+)	Viole celeste.....	8'	(Viole Celeste)
5. (+)	Flûte à cheminée.....	8'	
6.	Flute celeste II.....	8'	(Erzähler Celeste)
7. (+)	Octave.....	4'	(Octave)
8. (+)	Flûte harmonique.....	4'	
9.	Nazard.....	2 ² / ₃ '	
10. (*)	Octavin.....	2'	
11.	Piccolo.....	2'	
12.	Tierce.....	1-3/5'	
13. (+)	Plein Jeu.....	IV (2/3)	(Mixture V)
14. (*)	Carillon (high unisons and thirds).....	II	
15. (*)	Hautbois.....	16'	
16.	Contre Trompette.....	16'	(Double Trumpet)
17. (+)	Trompette.....	8'	(Trumpet)
18. (*)	Hautbois (49 pipes to C ²).....	8'	(Orchestral Oboe)
19.	Voix humaine.....	8'	(Vox Humana)
20. (+)	Clairon.....	4'	(Clarion)

Tremulant
Solo on Swell
Swell 4'
Swell unison off
Swell 16'

POSITIVE

1.	Contre Viole	16'
2.	Viole	8'
3.	Viole Celeste	8'
4. (+)	Holzgedackt	8'
5. (+)	Prinzpal	4'
6. (+)	Nachthorn	4'
7. (*)	Nazat	2 $\frac{2}{3}$ '
8. (+)	Gemshorn	2'
9. (*)	Terz	1-3/5'
10. (+)	Scharf (Skinner Gt. #13)	IV ($\frac{2}{3}$)
11.	Quintflöte	1 $\frac{1}{3}$ '
12.	Rankett	16'
13. (+)	Krummhorn (Gt.) Cromorne (Allen)	8'
	Tremulant (Allen only)	
	Solo on Positiv	

SOLO

1.	Salicional	8'
2.	Salicional Celeste	8'
3.	Harmonic Flute	8'
4.	Soft Flute	8'
5.	Cornet	VI 8'
6. (*)	Festival Trumpet (Rear)	8'
7.	Tuba Mirabilis	16'
8.	Tuba Mirabilis	8'
9.	Octave Mirabilis	4'
10. (*)	Bombarde (ped reed to G ³)	8'
11. (*)	Hautbois (Sw to C ³)	8'
12.	Corno d'Bassetto	8'
13.	Cor Anglais	8'
	Tremulant	
	(The solo floats on all divisions)	

CENTER SECTION

COUPLERS Division:

Great to Pedal	8
Great to Pedal	4
Swell to Pedal	8
Swell to Pedal	4
Positiv to Pedal	8
Swell to Great	16
Swell to Great	8
Swell to Great	4
Positiv to Great	8
Swell to Positiv	16
Swell to Positiv	8
Swell to Positiv	4
Positiv Unison Off	

GENERAL Division:

All Swells to Swell	
Gt-Pd Unenclosed	

Gt-Po 2nd Voices.....
 Gt-Po Manual Transfer.....
 Alternate Tuning
 Gt-Pd Mains Off.....
 Gt-Pd To Antiph.....
 Solo Mains Off.....
 Solo To Antiph.....
 Chapel Organ On.....
 (+) Add Pipes Gt/Pd.....
 (+) Substitute Pipes Gt/Pd.....
 (+) Add Pipes Swell.....
 (+) Substitute Pipes Swell.....
 (+) Add Pipes Positiv.....
 (+) Substitute Pipes Positiv.....

Capture:		Piston	Toe Stud
16 Memory System			
General	x	x	(15,10)
Pedal		x	(5)
Great	x		(6)
Swell	x		(6)
Positiv	x		(6)
Solo	x		(3)
Contre Bourdon 32	x	x	
Contre Violone 32	x	x	
Contre Bombarde	x	x	
Tutti I	x	x	
Tutti II	x	x	
Crescendo B	x		
Great to Pedal	x	x	
Swell to Pedal	x	x	
Positiv to Pedal	x	x	
Swell to Great	x	x	
Positiv to Great	x	x	
Swell to Choir	x		
Cancel	x		
Set	x		
Recall	x		
Zimbelstern TX		x	
Piston Sequencer ±	x	x	

Expression: (4)
 Gt-Po-Pd Exp., Swell Exp., Solo Exp., Crescendo Shoe