

# ST JOHN'S COLLEGE, CAMBRIDGE



*Photo: Dr William McVicker*

The organ was built in 1889 by Henry Willis & Sons, originally for Hampstead Conservatoire of Music before being moved to St Peter's Church, Brighton, by its builder in 1910.

The organ underwent several mechanical and tonal alterations by Hill Norman & Beard in 1956 and 1983, including a new console, electrification of the key actions and lowering of the sharp Willis pitch. A change in worship style at St Peter's saw the organ fall out of use in 2012. The organ was latterly acquired by the College and was removed from St Peter's in 2022.

To accommodate its new location, the structure and mechanism are entirely new, including the console, soundboards, winding, and action. All of the Willis pipework has been retained and consolidated to speak at modern concert pitch while preserving the organ's historic musical character.

The twin organ cases designed for the chapel by John Oldrid Scott have been retained, and the Trompeta Real, added to the previous organ in 1955, remains part of the specification.

**HARRISON & HARRISON**  
**2025**

# ST JOHN'S COLLEGE, CAMBRIDGE

## PEDAL ORGAN

* 1.	Contra Bourdon	(from 5)	32
2.	Open Wood		16
3.	Violone		16
4.	Open Diapason	(Great)	16
5.	Bourdon		16
6.	Lieblich Bourdon	(Swell)	16
7.	Quint	(from 5)	10 <sup>2</sup> / <sub>3</sub>
8.	Octave	(from 2)	8
* 9.	Violoncello	(from 3)	8
10.	Bass Flute	(from 5)	8
* 11.	Viola	(from 3)	4
* 12.	Contra Trombone	(from 14)	32
13.	Ophicleide		16
14.	Trombone	(Great)	16
* 15.	Posaune	(from 13)	8

*Choir to Pedal Great to Pedal*

*Swell to Pedal Solo to Pedal*

*Pedal Divide*

## CHOIR ORGAN unenclosed

16.	Hohl Flute		8
17.	Lieblich Gedact		8
* 18.	Viola		8
19.	Dulciana		8
* 20.	Salicet		4
21.	Flûte Harmonique		4
* 22.	Nazard		2 <sup>2</sup> / <sub>3</sub>
23.	Piccolo		2
* 24.	Tierce		1 <sup>3</sup> / <sub>5</sub>
25.	Corno di Bassetto		8
26.	Tuba	(Solo)	8
† 27.	Trompeta Real	(Solo)	8

*Tremulant*

*Octave Unison Off Sub Octave*

*Swell to Choir Solo to Choir*

## GREAT ORGAN

28.	Double Diapason		16
29.	Open Diapason I		8
30.	Open Diapason II		8
31.	Claribel Flute		8
* 32.	Stopped Diapason		8
33.	Principal		4
34.	Wald Flute		4
35.	Twelfth		2 <sup>2</sup> / <sub>3</sub>
36.	Fifteenth		2
37.	Mixture	17. 19. 22	III
* 38.	Mixture	19. 22. 26. 29	IV
39.	Trombone		16
40.	Tromba		8
41.	Clarion		4

*Choir to Great Swell to Great Solo to Great*

*Reeds on Pedal Reeds on Choir*

*Choir & Great Manuals Exchange*

The manual compass is 61 notes; the pedal 32 notes

† 1955 Hill Norman and Beard

\* New stops

## SWELL ORGAN

42.	Lieblich Bourdon		16
43.	Open Diapason		8
44.	Lieblich Gedact		8
45.	Gamba		8
46.	Echo Dulciana		8
47.	Vox Angelica	(tenor c)	8
48.	Gemshorn		4
49.	Lieblich Flute		4
* 50.	Flageolet		2
51.	Mixture	17. 19. 22	III
52.	Contra Hautboy		16
53.	Cornopean		8
54.	Hautboy		8
55.	Vox Humana		8
56.	Clarion		4

*Tremulant*

*Octave Unison Off Sub Octave*

*Solo to Swell*

## SOLO ORGAN

* 57.	Viola da Gamba		8
* 58.	Voix Céleste	(tenor c)	8
59.	Wald Flute		8
60.	Concert Flute		4
* 61.	Celestina		4
62.	Clarinet		8
63.	Orchestral Oboe		8

*Tremulant*

64.	Tuba		8
† 65.	Trompeta Real	(c <sup>13</sup> – c <sup>49</sup> )	8

*Octave Unison Off Sub Octave*

66. Cymbelstern

## COMBINATION COUPLERS

*Great and Pedal pistons*

*Generals on Swell foot pistons*

*Pedal to Swell pistons*

*Choir to Great pistons*

## ACCESSORIES

Eight general pistons, set and general cancel

Eight foot pistons to the Pedal Organ

Eight pistons to the Choir Organ

Eight pistons to the Great Organ

Eight pistons to the Swell Organ, duplicated by foot pistons

Eight pistons to the Solo Organ

Two coupler pistons

Reversible foot pistons to *Great to Pedal, Swell to Great*, 32 Trombone, 32 Bourdon and Cymbelstern

Reversible thumb pistons to all unison couplers and to 32 Trombone, 32 Bourdon and Cymbelstern

All Pistons to Next

7,992 levels of general pistons and 128 levels of divisional piston memories, spread over 8 libraries

Stepper, operating the general pistons in sequence

Mechanical expression pedals to the Swell and Solo Organs

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