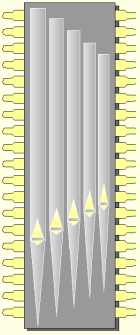




# PHOENIX ORGANS



## Some of our installations and imminent installations

This section of the web-site provides details of a few of the instruments we have installed or instruments in an advanced stage of construction. Click on the small photograph to see details of each installation.

### **St. Columba's Anfield, Liverpool**

Three manual and pedal organ with 43 speaking stops, 8 audio channels and illuminated side-tab console. Installation expected in March 2005.



### **St Paul's, Skelmersdale (Lancashire)**

Three manual and pedal organ with 56 speaking stops, 16 audio channels and draw-stop console. Installed in February 2005.



### **St John's Church Broughton (Lancashire)**

Large four manual and pedal draw-stop console. Due for installation in March 2005.



### **Leeds Cathedral (Yorkshire)**

Four manual and pedal draw-stop organ with 66 speaking stops and 16 sound channels. Installed February 2005.



### **Residence Organ (Surrey)**

Three manual and pedal organ with Phoenix draw-stop console, 66 speaking stops, 8 pistons per department, 8 general pistons, stop sequencer, 12 audio channels including a sub-woofer. (December 2004)



### **Residence Organ Truro**

Three manual and pedal organ (47 stops) strongly influenced by the organs of Aristide Cavallé-Coll in a light oak Phoenix compact illuminated side tab console. (Summer 2004)



### **Padiham Unitarian Chapel, Burnley (Lancashire)**

Three manual and pedal organ with Phoenix draw-stop console, 48 speaking stops, 8 pistons per department, 8 general pistons, stop sequencer, 12 audio channels including a sub-woofer. (Summer 2004)



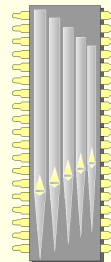
### **The Old Church Penallt, Monmouth**

Two manual and pedal organ with Phoenix compact illuminated tab console; 47 speaking stops with a distinct *continental* flavour. (Summer 2004)

© Phoenix Organs 2001-2005 Last updated 14th March, 2005



# PHOENIX ORGANS



## Saint Columba's Church, Anfield, Liverpool

<a href="#">Home</a>
<a href="#">Contact us</a>
<a href="#">Installations</a>
<a href="#">More Installations</a>
<a href="#">Our Organs</a>
<a href="#">Audio Samples</a>
<a href="#">About the company</a>
<a href="#">The Phoenix Organ System</a>
<a href="#">Overview</a>
<a href="#">Capabilities</a>
<a href="#">How it works</a>
<a href="#">Send us email</a>

This three manual and pedal organ has 43 speaking stops and is housed in a fine console with illuminated stop tabs mounted on angled side jambs. There are eight audio channels with two at the front of the church at six at the rear.

### GREAT

Double Diapason 16  
 Open Diapason 8  
 Stopped Diapason 8  
 Claribel Flute 8  
 Octave 4  
 Harmonic Flute 4  
 Twelfth 22/3  
 Fifteenth 2  
 Fourniture IV  
 Double Trumpet 16  
 Trumpet 8  
*Swell to Great*  
*Choir to Great*

### SWELL (enclosed)

Geigen 8  
 Gedackt 8  
 Salicional 8  
 Voix Celeste 8  
 Principal 4  
 Nason Flute 4  
 Fifteenth 2  
 Mixture III  
 Contra Fagotto 16  
 Trumpet 8  
 Oboe 8  
 Clarion 4  
 Tremulant

### CHOIR (enclosed)

Diapason 8  
 Rohrflute 8  
 Prestant 4  
 Koppel Flute 4  
 Nazard 22/3  
 Block Flute 2  
 Tierce 13/5  
 Larigot 11/3  
 Piccolo 1  
 Clarinet 8  
 Tuba 8  
 Tremulant  
*Swell to Choir*

### PEDAL

Contra Bourdon 32  
 Principal 16  
 Bourdon 16  
 Octave 8  
 Bass Flute 8  
 Fifteenth 4  
 Mixture IV  
 Contra Fagotto 32  
 Posaune 16  
*Swell to Pedal*  
*Great to Pedal*  
*Choir to Pedal*  
*Gt & Pd Pistons Coupled*

8 Pistons to Swell  
8 Pistons to Great  
8 Pistons to Choir  
8 General Pistons  
6 Reversible to Couplers  
3 Sequence Plus Pistons  
1 Sequence Minus Piston  
Set & General Cancel Pistons  
16 Memory levels  
Piston Sequencer, 99 levels  
8 Pedal Toe Pistons  
2 Pedal Toe Piston Reversers  
Sequence Plus Toe Piston

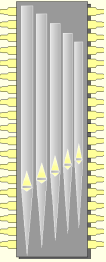
## **AUDIO**

6 Audio channels at the rear of the church  
and two channels near to the altar (for  
the Choir Division).  
Lexicon MPX 110 reverberation unit

The organ will be installed in late February / March 2005.



© Phoenix Organs 2001-2005 Last updated 21st February 2005



## St Paul's, Skelmersdale (Lancashire)

<a href="#">Home</a>
<a href="#">Contact us</a>
<a href="#">Installations</a>
<a href="#">More Installations</a>
<a href="#">Our Organs</a>
<a href="#">Audio Samples</a>
<a href="#">About the company</a>
<a href="#">The Phoenix Organ System</a>
<a href="#">Overview</a>
<a href="#">Capabilities</a>
<a href="#">How it works</a>
<a href="#">Send us email</a>



The new Phoenix organ for St Paul's Skelmersdale is due for installation in February 2005. The Three manual and Pedal organ will have a fine draw-stop console and 16 audio channels.

### **GREAT** (14 stops)

Double Diapason 16  
Open Diapason I 8  
Open Diapason II 8  
Stopped Diapason 8  
Claribel Flute 8  
Octave 4  
Chimney Flute 4  
Twelfth  $2\frac{2}{3}$   
Fifteenth 2  
Seventeenth  $1\frac{3}{5}$   
Furniture IV  
Double Trumpet 16  
Trumpet 8  
Clarion 4

### **CHOIR (enclosed)** (15 stops)

Quintaton 16  
Diapason 8  
Rohr Flute 8

### **SWELL (enclosed)** (14 stops)

Bourdon 16  
Geigen 8  
Gedackt 8  
Salicional 8  
Voix Celeste 8  
Viole D'Orchestre 8  
Principal 4  
Nason Flute 4  
Fifteenth 2  
Mixture III  
Contra Fagotto 16  
Trumpet 8  
Oboe 8  
Clarion 4

### **PEDAL** (13 stops)

Contra Bourdon 32  
Principal 16  
Open Wood 16  
Bourdon 16  
Octave 8

Tibia 8  
Viole Celestes II  
Prestant 4  
Koppel Flute 4  
Nazard  $2\frac{2}{3}$   
Block Flute 2  
Larigot  $1\frac{1}{3}$   
Piccolo 1  
Cor Anglais 16  
Tuba 8  
Clarinet 8  
En Chamade 8

Bass Flute 8  
Fifteenth 4  
Flute 4  
Mixture IV  
Contra Trombone 32  
Trombone 16  
Fagotto 16  
Trombone 8

Gt&Pd Enclosed on ChEx

### COUPLERS

Swell to Great  
Choir to Great  
Swell to Choir  
Swell to Pedal  
Great to Pedal  
Choir to Pedal  
Swell Sub Octave  
Swell Octave  
Swell Tremulant  
Grt&Pd Pistons Coupled

### PISTONS

8 Pistons to Swell  
8 Pistons to Great  
8 Pistons to Choir  
8 General Pistons  
6 Reversible to Couplers  
8 Pedal Toe Pistons  
2 Pedal Toe Piston Reversers  
Set & General Cancel Pistons  
'Sequence Plus' Toe Piston  
16 Memory levels  
Piston Sequencer , 99 levels

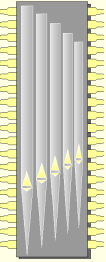
### AUDIO

16 Audio channels  
Lexicon MPX 110 reverb  
13 full range speakers  
2 high power reed speakers  
1 sub bass speaker





© Phoenix Organs 2001-2005 Last updated 24th January 2005



## St John's The Baptist, Broughton (Lancashire)

[Home](#)
[Contact us](#)
[Installations](#)
[More Installations](#)
[Our Organs](#)
[Audio Samples](#)
[About the company](#)
[The Phoenix Organ System](#)
[Overview](#)
[Capabilities](#)
[How it works](#)
[Send us email](#)


St John the Baptist Broughton has a strong choral tradition and the installation of the new four manual Phoenix Organ in March 2005 will play a major part in the continuing development of the musical life at St. John's. The present pipe organ has come to the end of its useful life and would need to be replaced with a new instrument - the present organ is not worth rebuilding. A three manual Phoenix demonstration organs has been used in the church for the last few months much to the delight of the parishioners. The new instrument will have a fine Phoenix console with draw stops and a substantial audio system. The provisional specification of the organ is given below.

### Great Organ

Double Diapason 16  
 Lieblich Bourdon 16  
 Open Diapason I 8  
 Open Diapason II 8  
 Open Diapason III 8  
 Claribel Flute 8  
 Stopped Diapason 8  
 Principal I 4  
 Principal II 4  
 Harmonic Flute 4  
 Twelfth 22/3  
 Fifteenth 2  
 Seventeenth 13/5  
 Mixture IV  
 Fourniture IV  
 Double Trumpet 16

### Pedal Organ

Double Open Wood 32  
 Sub Bass 32  
 Open Wood 16  
 Open Diapason 16  
 Violone 16  
 Bourdon 16  
 Echo Bourdon 16  
 Principal 8  
 Bass Flute 8  
 Violone Cello 8  
 Fifteenth 4  
 Flute Triangulaire 4  
 Fourniture IV  
 Contra Bombarde 32  
 Bombarde 16  
 Trombone 16

Trumpet 8  
Clarion 4

**Swell Organ**

Contra Salicional 16  
Open Diapason 8  
Geigen 8  
Lieblich Gedeckt 8  
Salicional 8  
Vox Angelica 8  
Principal 4  
Lieblich Flute 4  
Fifteenth 2  
Sesquialtera II  
Mixture IV  
Double Trumpet 16  
Contra Hautboy 16  
Trumpet 8  
Trompette 8  
Hautboy 8  
Octave Trumpet 4

Sub Octave  
Unison Off  
Octave

Tremulant

**Solo Organ**

Contra Viole 16  
Flute Harmonique 8  
Viole D'Orchestra 8  
Viole Celestes II  
Erzahler Celestes II  
Concert Flute 4  
Octave Viole 4  
Piccolo Harmonique 2  
Violette 2  
Contra Tuba 16  
Cor Anglais 16  
En Chamade (unenci) 8  
Tuba Magna (unenci) 8  
Tuba 8  
Clarinet 8  
Oboe 8

Sub Octave  
Unison Off  
Octave  
Tremulant

Bassoon 16  
Bombarde 8  
Clarion 4  
Bombarde 4

**Choir Organ**

Lieblich Bourdon 16  
Principal 8  
Violin Diapason 8  
Rohr Flute 8  
Cor de Nuit 8  
Unda Maris 8  
Principal 4  
Octave Viola 4  
Koppel Flute 4  
Nazard 22/3  
Octavin 2  
Koppel Flute 2  
Tierce 13/5  
Larigot 11/3  
Spitz Flute 1  
Cymbelle III  
Dulciana Mixture III  
Corno Di Bassetto 8  
Vox Humana 8  
Rohr Shalmei 8

Tremulant

**Couplers**

Choir to Pedal  
Great to Pedal  
Swell to Pedal  
Solo to Pedal  
Swell to Choir  
Solo to Choir  
Choir to Great  
Swell to Great  
Solo to Great  
Solo to Swell  
Gens On Sw Toes  
GPPC

## Pistons

16 Memory Levels  
16 Generals  
8 Choir Departmentals  
8 Great Departmentals  
8 Swell Departmentals  
8 Solo Departmentals  
General Cancel & Set piston  
Memory Lock  
19 Toe Pistons

## Audio

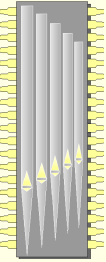
5 Great channels  
5 Swell channels  
4 Choir channels  
4 Solo channels  
4 Pedal channels  
2 Solo Reed channels  
Lexicon Reverb

## Stop Sequencer

16 Levels  
199 Pages  
5 Sequencer Up Pistons  
Sequencer Down Piston  
Page Up Piston  
Page Down Piston



© Phoenix Organs 2001-2005 Last updated 17th January 2005



## Leeds Cathedral

[Home](#)[Contact us](#)[Installations](#)[More Installations](#)[Our Organs](#)[Audio Samples](#)[About the company](#)[The Phoenix Organ System](#)[Overview](#)[Capabilities](#)[How it works](#)[Send us email](#)

The pipe organ in Leeds Cathedral was built in 1904 by Norman & Beard, contemporary with the building of the Cathedral. The organ has been out of use for some years and an electronic instrument has been used.

Phoenix Organs are delighted that they have been chosen to provide a new four manual and pedal organ for the [Cathedral](#). The Echo / Bombarde organ is played from the fourth manual. The specification was drawn up in consultation with Benjamin Saunders and the console built for Phoenix Organs by Renatus Ltd. David Bostock supervised the installation of the instrument in February 2005.



**Swell Organ**

(16 Speaking Stops)

Quintaton 16  
 Open Diapason 8  
 Stopped Diapason 8  
 Salicional 8  
 Voix Céleste 8  
 Principal 4  
 Nason Flute 4  
 Twelfth 2 2/3  
 Fifteenth  
 Mixture III 17 19 22  
 Double Trumpet 16  
 Bassoon 16  
 Cornopean 8  
 Oboe 8  
 Vox Humana 8  
 Clarion 4  
*Tremulant*

**Echo / Bombarde Organ**

(15 speaking stops)

**Enclosed**

Echo Bourdon 8  
 Céleste II  
 Flûte Octavante 4  
 Quarte de Nazard 2  
 Ranquette 16  
 Clarinette 8  
 Bombarde 16  
 Trompette 8

**Unenclosed**

Bourdon 16  
 Montre 8  
 Prestant 4  
 Plein Jeu IV  
 Grand Cornet V  
 Clarin de Batalla 8  
 Magna de Tuba 8

**Pedal Organ**

(15 speaking stops)

Double Open Wood 32  
 Sub Bourdon 32  
 Open Diapason 16  
 Open Wood 16  
 Violone 16  
 Bourdon 16  
 Quint 10 2/3  
 Principal 8  
 Bass Flute 8  
 Choral Bass 4  
 Mixture IV 17.19.22.26  
 Contra Bombarde 32  
 Sackbut 16  
 Bombarde 16  
 Trompette 8

**Choir Organ**

(14 Speaking stops)

Double Stopped Diapason 16  
 Open Diapason 8  
 Stopped Diapason 8  
 Principal 4  
 Open Flute 4  
 Flute Twelfth 2 2/3  
 Recorder 2  
 Ters 1 3/5  
 Quint Flute 1 1/3  
 Two & Twenty 1  
 Mixture III  
 Trumpet 8  
 Hautboy 8  
 Glockenspiel  
*Tremulant*

### Great Organ

(17 speaking stops)  
Double Open Diapason 16  
Large Open Diapason 8  
Small Open Diapason 8  
Stopped Diapason 8  
Harmonic Flute 8  
Dulciana 8  
Principal 4  
Harmonic Flute 4  
Twelfth 2 2/3  
Fifteenth 2  
Open Flute 2  
Seventeenth 1 3/5  
Mixture IV  
Sharp Mixture III  
Double Trumpet 16  
Trumpet 8  
Crumhorn 8

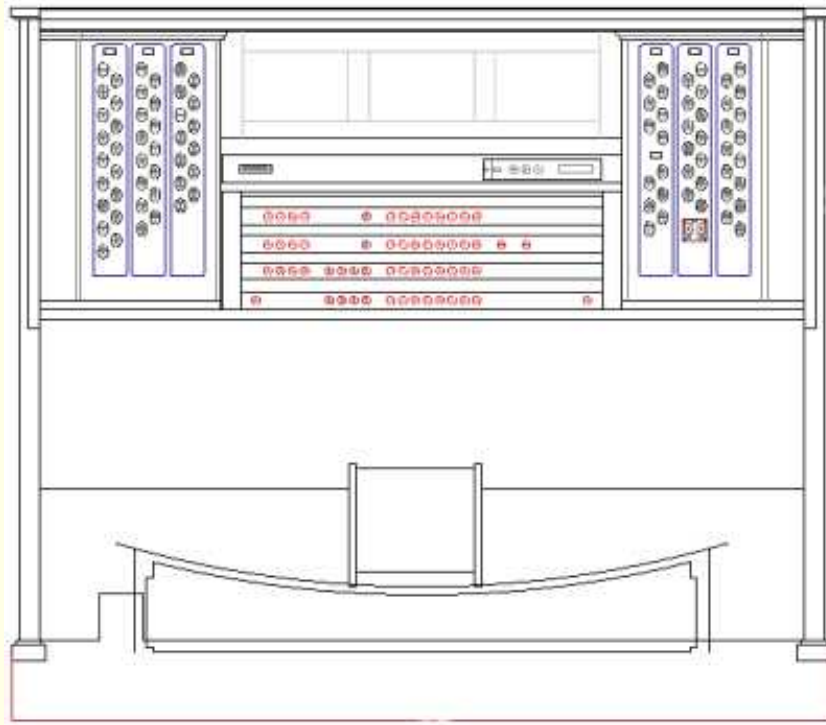
### Couplers

(13 couplers)  
Swell to Great  
Choir to Great  
Echo / Bombarde to Great  
Swell to Choir  
Great to Choir  
Echo / Bombarde to Choir  
Great to Pedal  
Swell to Pedal  
Choir to Pedal  
Echo / Bombarde to Pedal  
Choir Octave to Pedal  
Generals on Swell Toes  
Grt & Pd Pistons Combined

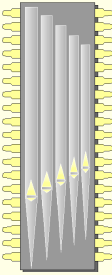
Full range of manual and pedal pistons; stop sequencer; live recording and playback (MIDI).

Wooden keys in reversed colours.





© Phoenix Organs 2001-2005 Last updated 15th March 2005



## Three manual and pedal residence organ for Mr Jonathan Kingan (Surrey)

[Home](#)[Contact us](#)[Installations](#)[More Installations](#)[Our Organs](#)[Audio Samples](#)[About the company](#)[The Phoenix Organ  
System](#)[Overview](#)[Capabilities](#)[How it works](#)[Send us email](#)

This three manual and pedal draw stop organ includes English, French and German specifications. Different sound samples are used where the stops differ between specifications. Phoenix organs use a large number of long samples for each rank, and so because of the three quite different specifications in this instrument, it has very significant amounts of sample memory.

**Great**

Double Diapason 16  
 Open Diapason 1 8  
 Open Diapason 2 8  
 Stopped Diapason 8  
 Gamba 8  
 Principal 4  
 Harmonic Flute 4  
 Twelfth 2 2/3  
 Fifteenth 2  
 Seventeenth 1 3/5  
 Cornet V (1 8 12 15 17)  
 Fourniture IV (15 19 22 26)  
 Sharp Mixture IV  
 (26 29 33 36)  
 Contra Trumpet 16  
 Trumpet 8  
 Clarion 4  
*Swell to Great*  
*Choir to Great*

**Swell**

Bourdon 16  
 Diapason 8  
 Stopped Flute 8  
 Hohl Flute 8  
 Viol da Gamba 8  
 Voix Celestes 8  
 Principal 4  
 Wald Flute 4  
 Fifteenth 2  
 Mixture IV (15 19 22 26)  
 Sesquialtera II (12 17)  
 Contra Trumpet 16  
 Trumpet 8  
 Oboe 8  
 Vox Humana 8  
 Clarion 4  
 Tremulant

**Choir**

Contra Gamba 16  
 Gedact 8  
 Unda Maris 8  
 Viol d'orchestre 8  
 Principal 4  
 Wald Flote 4  
 Nazard 22/3  
 Flageolet 2  
 Tierce 13/5  
 Larigot 11/3  
 Piccolo 1

**Grand Orgue**

Montre 16  
 Montre 8  
 Flute Harmonique 8  
 Bourdon 8  
 Gamba 8  
 Prestant 4  
 Flute Octaviane 4  
 Quint 2 2/3  
 Doublette2  
 Tierce 1 3/5  
 Cornet V  
 Fourniture IV  
 Cymbale IV  
 Basson 16  
 Trompette 8  
 Clairon 4

**Recit**

Quintaton 16  
 Montre 8  
 Bourdon8  
 Flute Traversier 8  
 Violoncelle 8  
 Voix celestes 8  
 Prestant 4  
 Flute Octaviane 4  
 Doublette 2  
 Mixture IV (15 19 22 26)  
 Sesquialtera II (12 17)  
 Basson 16  
 Trompette 8  
 Hautbois 8  
 Voix Humaine 8  
 Clairon 4

**Positif**

Quintaton 16  
 Bourdon 8  
 Unda Maris 8  
 Gambe 8  
 Prestant 4  
 Flute douce 4  
 Nazard 22/3  
 Octavin 2  
 Tierce 13/5  
 Larigot 11/3  
 Piccolo 1

**Hauptwerk**

Rohrflote 16  
 Gross Prinzipal 8  
 Prinzipal 8  
 Spillpfeife 8  
 Gamba 8  
 Oktave 4  
 Gedackflote 4  
 Quinte 2 2/3  
 Oktave 2  
 Terz  
 Cornett V  
 Mixtur V  
 Zimbel III  
 Trompete 16  
 Trompete 16  
 Klarine 4

**Schwellwerk**

Dulciana 16  
 Prinzipal 8  
 Bourdon 8  
 Rohr Flote 8  
 Viole de gamba 8  
 Voix Celeste 8  
 Prinzipal Italiene 4  
 Flote Traversiere 4  
 Flageolett 2  
 Fourniture V  
 Sesquialtera II (12 17)  
 Posaune 16  
 Trompete Harmonik 8  
 Krummhorn 8  
 Vox Humana 8  
 Clarin 4

**Ruckpositive**

Contra Gamba 16  
 Gedackt 8  
 Flute Celeste 8  
 Spitzgamba 8  
 Praestant 4  
 Koppel Flote 4  
 Nazard 22/3  
 Wald Flote 2  
 Terz  
 Quinte 11/3  
 Flageolet 1

Mixture III (22 26 29)  
 Corno di Bassetto 16  
 Clarinet 8  
 French Horn 8  
 Tuba 8  
 Fanfare Trumpet 8  
 Tremulant  
*Swell to Choir*  
*Choir Octave*  
*Choir Unison Off*

**Pedal**

Contra Violone 32  
 Contrebasse 16  
 Principal 16  
 Bourdon 16  
 Lieblich Bourdon 16  
 Principal 8  
 Open Flute 8  
 Cello 8  
 Super Octave 4  
 Open Flute 4  
 Mixture IV (19 22 26 29)  
 Contra Bombarde 32  
 Bombarde 16  
 Contra Fagotto 16  
 Trumpet 8  
 Clarion 4  
*Great to Pedal*  
*Swell to Pedal*  
*Choir to Pedal*  
*Gt-Ped Combs*

8 Pistons to Swell  
 8 Pistons to Great  
 8 Pistons to Choir  
 8 General Pistons  
 8 General Toe Pistons

General Cancel & Set in Ch keyslip

Expression pedal to Swell  
 Expression pedal to Choir

Temperaments: Equal, Werckmeister III,  
 Silbermann, Valotti

12 Audio channels  
 12 External speakers & sub woofer  
 Reverberation system

Plein Jeu III (22 26 29)  
 Baryton 16  
 Clarinette 8  
 Bassonhautbois 8  
 Chamade 8  
 Chamade 4

**Pedale**

Soubasse 32  
 Contrebasse 16  
 Montre 16  
 Soubasse 16  
 Bourdon 16  
 Octave 8  
 Flute 8  
 Violoncelle 8  
 Doublette 4  
 Corno Dolce 4  
 Fourniture IV (19 22 26 29)  
 Bombard 32  
 Bombard 16  
 Basson 16  
 Trompette 8  
 Clairon 4

Scharff IV  
 Fagott 16  
 Cromorne 8  
 Trompette Magna 16  
 Trompette Real 8  
 Clarin Brillante 4

**Pedal**

Untersatz 32  
 Violone 16  
 Prinzipal Bass 16  
 Subbass 16  
 Zartbass 16  
 Octavbass 8  
 Gedacktbass 8  
 Gamba 8  
 Choralbass 4  
 Flute 4  
 Rauscharf V  
 Bombard 32  
 Posaune 16  
 Fagott 16  
 Trompeten Bass 8  
 Schalmei 4

Reversibles pistons in Grt key slip  
 for  
 Pedal 32 reed, Pedal 32 flue, Sw to  
 Grt, Ch to Grt, Grt to Ped, Tutti.

Reversible pistons in Sw key slip  
 for  
 Sw to Ped

Reversibles pistons in Ch key slip  
 for  
 Ch to Ped, Sequencer Back

Sequencer forward piston in each  
 key slip and on toe piston

Reversible toe pistons for Sw to  
 Grt,  
 Grt to Ped, Sw to Ped, Tutti.

Summary	Great	Swell	Choir	Pedal	Total
Speaking stops	16	16	17	16	65
Ranks	26	20	19	19	84
Drawknobs	18	17	21	20	76

## Console details

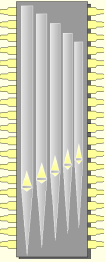
[Left Jamb](#)

[Keys](#)

[Right Jamb](#)



© Phoenix Organs 2001-2005 Last updated 17th January 2005



## Mr Robert Sharpe's Residence Organ (Truro)

<a href="#">Home</a>
<a href="#">Contact us</a>
<a href="#">Installations</a>
<a href="#">More Installations</a>
<a href="#">Our Organs</a>
<a href="#">Audio Samples</a>
<a href="#">About the company</a>
<a href="#">The Phoenix Organ System</a>
<a href="#">Overview</a>
<a href="#">Capabilities</a>
<a href="#">How it works</a>
<a href="#">Send us email</a>



This three manual and pedal organ is strongly influenced by the organs of Aristide Cavallé-Coll and installed in the study of Robert Sharpe Esq., Director of Music at Truro Cathedral. Robert Sharpe drew up the specification of the organ and in consultation with staff from Phoenix Organs.

### GRAND ORGUE

Bourdon 16  
 Montre 8  
 Flûte Harmonique 8  
 Bourdon 8  
 Prestant 4  
 Flûte 4  
 Grosse Tierce 3 1/5  
 Quinte 2 2/3  
 Doublette 2  
 Tierce 1 3/5  
 Fourniture IV  
 Trompette 8  
 Tremblant

*Rec au GO*  
*Pos au GO*

### POSITIF EXPRESSIF

Cor de Chamois 8  
 Flûte à Cheminée 8  
 Salicional 8  
 Unda Maris 8  
 Montre 4  
 Flûte Douce 4  
 Nasard 2 2/3  
 Quarte 2  
 Tierce 1 3/5  
 Larigot 1 1/3  
 Hautbois 8  
 Clarinette 8  
 Tremblant

*Rec au Pos*

**RECIT EXPRESSIF**

Quintatön 16  
 Flûte Traversière 8  
 Cor de Nuit 8  
 Viole de Gambe 8  
 Voix Céleste 8  
 Prestant 4  
 Flute Octaviante 4  
 Octavin 2  
 Cornet II  
 Cor Anglais 16  
 Trompette harmonique 8  
 Basson Hautbois 8  
 Voix Humaine 8  
 Tremblant

**PEDALE**

Bourdon 32  
 Contrebasse 16  
 Soubasse 16  
 Octave 8  
 Flûte 8  
 Octave 4  
 Fourniture IV  
 Basson 16  
 Trompette 8  
 Clairon 4  
  
*Tirasse GO*  
*Tirasse Rec*  
*Tirasse Pos*  
*Combinaisons GO et Péd*  
*accouplés*  
*Combinaisons Générales sur*  
*Pédale*

**Mixtures composition**

Recit Cornet 12 17 throughout  
 Pedale Fourniture 19 22 26 29 throughout  
 Grand Orgue Fourniture:  
 C – B 19 22 26 29  
 c – f# 15 19 22 26  
 g – f#1 12 15 19 22  
 g1 – f#2 8 12 15 19  
 g2 – c3 1 8 12 15

The main specification voiced in the style of Cavaillé-Coll, the second is like the first but with three orchestral voices, and the third specification is the same as the the first but with the manuals I and II reversed (ie. Grand lowest, Positif middle, Recit top).

Adjustable delay on stops, between operating and sounding.

Manual compass CC-c3 (61 notes); Pedal compass CC-g (32 notes).

8 pistons to each manual  
 8 toe pistons to Pedal  
 8 general pistons  
 Reversible for Tirasse Rec, Tirasse GO, Rec au GO, Pos au GO, Tirasse Pos, Rec au Pos  
 Tirasse GO reversible toe piston  
 Stop sequencer with 3 sequencer advance pistons, 1 sequencer advance toe piston and 1 sequencer back piston  
 General Cancel piston  
 Set piston

All pistons for Phoenix control panel at treble end of upper manual. These control the piston memory selection, stop sequencer, volume level, reverberation, fine tuning, temperament selection and organ specification selection.

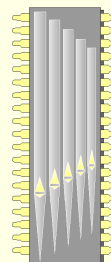
Expression pedals to Recit and Positif.

Reverberation system.  
8 audio channels. Connections for midi (in and out),  
headphones, external audio (in and out) and for voicing.

Natural oak finish console



© Phoenix Organs 2001-2005 Last updated 17th January 2005



## Padiham Unitarian Chapel, Burnley, Lancashire

Home
Contact us
Installations
More Installations
Our Organs
Audio Samples
About the company
The Phoenix Organ System
Overview
Capabilities
How it works
Send us email



The magnificent new Phoenix Digital Draw-stop Organ in Pine matches the Chapel interior. It has American Black Walnut stop jambs, and an Oak and Beech pedalboard. The organ has 3 manuals, 48 speaking stops plus Tremulants, couplers and a full range of stop control accessories.

*Barry R Brown, the organist at Padiham Nazareth Unitarian Chapel writes:*

"We commissioned a three manual custom built draw-stop instrument from Phoenix Organs UK made from pine and stained to match the interior at Nazareth Unitarian Chapel Padiham. We took delivery some nine months ago. Over a period of a few months, the digital sound samples were adjusted and finished on-site by David Bostock (the Principal of Phoenix Organs UK) so that the instrument sound as we wished in the Chapel.

We have had three of the first series of 5 concerts organised for the instrument and the general consensus of the audience has been most favourable.

I cannot speak too highly of the painstaking attention of David Bostock, not a merely before its production, but during the installation and especially afterwards. Nothing has been too much trouble. Anyone wishing to visit the Church to see the instrument for themselves is most welcome, you only need to contact David to arrange a visit.

**I unreservedly commend the company to anyone considering a digital instrument of high quality at a most competitive price!"**

The specification of the organ is as follows:

**GREAT**

*(12 speaking stops, 15 ranks)*

Double Diapason 16  
Open Diapason I 8  
Open Diapason II 8  
Stopped Diapason 8  
Claribel Flute 8  
Octave 4  
Harmonic Flute 4  
Twelfth 22/3  
Fifteenth 2  
Seventeenth 13/5  
Furniture IV  
Trumpet 8  
*Swell to Great*  
*Choir to Great*

**SWELL** *(enclosed)*

*(13 speaking stops, 16 ranks)*

Geigen 8  
Gedackt 8  
Salicional 8  
Voix Celeste II  
Principal 4  
Nason Flute 4  
Fifteenth 2  
Mixture III  
Contra Fagotto 16  
Cornopean 8  
Oboe 8  
Vox Humana 8  
Clarion 4  
Tremulant

**CHOIR** *(enclosed)*

*(12 speaking stops, 12 ranks)*

Diapason 8  
Rohrflute 8  
Prestant 4  
Koppel Flute 4  
Nazard 22/3  
Block Flute 2  
Tierce 13/5  
Larigot 11/3  
Piccolo 1  
Clarinet 8  
Orchestral Oboe 8  
Tuba 8  
Tremulant  
*Swell to Choir*

**PEDAL**

*(10 speaking stops, 14 ranks)*

Contra Bourdon 32  
Principal 16  
Open Wood 16  
Bourdon 16  
Octave 8  
Bass Flute 8  
Fifteenth 4  
Mixture V  
Contra Bombarde 32  
Posaune 16  
*Swell to Pedal*  
*Great to Pedal*  
*Choir to Pedal*  
*Gt & Pd Pistons Coupled*

**PISTONS**

8 Pistons to Swell  
8 Pistons to Great  
8 Pistons to Choir  
8 General Pistons  
6 Reversible Couplers  
Set & General Cancel Pistons  
16 Memory levels  
Piston Sequencer  
8 Pedal Toe Pistons  
8 General/Swell Toe Pistons  
(Switch to select)  
2 Pedal Toe Piston Reversers  
'Sequence Plus' Toe Piston

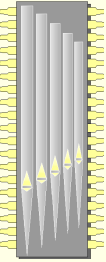
**AUDIO**

12 Audio channels  
Lexicon MPX 110 reverb  
7 full range speakers  
4 mid range speakers  
1 sub bass speaker

Installed in Summer 2004.



© Phoenix Organs 2001-2005 Last updated 18th February 2005



## The Old Church, Penallt, Monmouth

- [Home](#)
- [Contact us](#)
- [Installations](#)
- [More Installations](#)
- [Our Organs](#)
- [Audio Samples](#)
- [About the company](#)
- [The Phoenix Organ System](#)
- [Overview](#)
- [Capabilities](#)
- [How it works](#)
- [Send us email](#)



This fine two manual (and Pedal organ) organ was built following careful discussion with the organist as a French/German hybrid with the power and natural speech characteristics of a low wind pressure tracker instrument. The church is quite small and the large specification is to give many colour possibilities rather than sheer power.

Notes by David R Murray (the church organist) giving an insight into the design of the instrument are available [here](#).

### Great

Montre 16  
 Prinzipal 8  
 Diapason 8  
 Weitgedackt 8  
 Erzähler 8  
 Unda Maris  
 Grossquint 5 1/3  
 Oktav 4  
 Chimney Fl 4  
 Quint 2 2/3  
 Superoktav 2  
 Plein Jeu V  
 Cornet V  
 Cromorne 8  
 Chamade 8  
*Octaves Graves*

### Swell

Qunitaton 16  
 Montre 8  
 Fl Harmonique 8  
 Holzgedackt 8  
 Gambe 8  
 Voix Celestes II  
 Prestant 4  
 Koppelflote 4  
 Nazard 2 2/3  
 Block Fl 2  
 Tierce 1 3/5  
 Larigot 1 1/3  
 Fourniture IV  
 Scharf III  
 Basson 16  
 Trompette harmonique 8  
 Hautbois 8

Clarion 4  
*Tremulant*

**Pedal**

Soubasse 32  
Principal 16  
Bourdon 16  
Violone 16  
Octave 8  
Bass Fl 8  
Choral Bass 4  
Gedacktpommer 4  
Mixture IV  
Bombarde 16  
Fagot 16  
Trompette 8  
Regal 8  
Schalmei 4

Usual complement of couplers

Full complement of pistons  
and toe pistons.  
Stop Sequencer.

Phoenix display and control  
panel with dedicated pistons  
to adjust piston memory  
selection, sequencer, fine  
tuning, temperament,  
selection of alternative  
specifications, volume and  
reverberation levels.

The organ was installed in the  
summer of 2004.





© Phoenix Organs 2001-2005 Last updated 17th January 2005