

**TONAL SPECIFICATION**  
**TRINITY LUTHERAN CHURCH**  
**MISSION, KANSAS**

**GREAT ORGAN**

*Unenclosed*

Gemshorn	16'	61 notes	1-12 from Pedal Gedeckt
Principal	8'	61 pipes	existing
Gedeckt	8'	61 pipes	existing
Gemshorn	8'	61 notes	duplexed from Choir-Positiv
Octave	4'	61 pipes	existing
Blockflute	4'	61 notes	13-61 from Blockflute, 1-12 from Gedeckt
Nazard	2 2/3'	49 pipes	existing
Super Octave	2'	61 notes	from Choir-Positiv
Blockflute	2'	61 pipes	existing
Tierce	1 3/5'	37 pipes	existing top octave repeats
Mixture III-IV	1 1/3'	232 pipes	existing
Contra Hautbois TC	16'	49 notes	from Swell
Trumpet	8'	61 pipes	new
Chimes			

**SWELL ORGAN**

Rohrflute	8'	85 pipes	existing
Viola	8'	61 pipes	existing
Viole Celeste TC	8'	49 pipes	existing
Spitz Principal	4'	61 pipes	existing
Rohrflute	4'	61 notes	existing
Rohrflute	2'	61 notes	existing
Mixture III	2'	183 pipes	new
Trumpet	8'	61 pipes	existing
Hautbois	8'	61 pipes	existing
Tremolo			
Swell to Swell	16'		
Swell Unison Off			
Swell to Swell	4'		

**CHOIR-POSITIV ORGAN**

*Unenclosed - Enclosed*

Spitz Principal	8'	61 pipes	new
Holz Gedeckt	8'	61 pipes	new
Gemshorn	8'	61 pipes	existing enclosed in Swell
Gemshorn Celeste TC	8'	49 pipes	new enclosed in Swell
Octave	4'	61 pipes	new
Koppel Flute	4'	61 pipes	new
Super Octave	2'	61 pipes	new
Quint	1 1/3'	49 pipes	new – top octave repeats
Trumpet	8'	61 notes	from Great
Hautbois	8'	61 notes	from Swell
Cromorne	8'	61 pipes	new
Tremolo			
Ch-Pos to Ch-Pos	16'		
Ch-Pos Unison Off			
Ch-Pos to Ch-Pos	4'		

**PEDAL ORGAN**

Untersatz	32'	32 notes	extension 16' Subbass 1-12 digital
Principal	16'	32 notes	extension 8' Principal 1-12 resultant
Subbass	16'	44 pipes	

**PEDAL ORGAN** (continued)

Gedeckt	16'	32 notes	from Swell
Octave	8'	44 pipes	existing
Bourdon	8'	32 notes	extension 16' Subbass
Gemshorn	8'	32 notes	from Swell
Super Octave	4'	32 notes	extension 8' Principal
Gedeckt	4'	32 notes	from Great
Posaune	16'	56 pipes	new
Bombarde	8'	32 notes	extension
Hautbois	8'	32 notes	from Swell
Clarion	4'	32 notes	extension
Hautbois	4'	32 notes	from Swell

**TOTAL RANK ANALYSIS**

32 Ranks

1,853 Total Pipes

**OTHER COUPLERS**

Swell to Great	16-8-4'
Swell to Ch-Pos	16-8-4'
Ch-Pos to Great	16-8-4'
Great to Ch-Pos	8'
Great to Pedal	8'
Swell to Pedal	8-4'
Choir to Pedal	8-4'

**COMBINATION ACTION** Peterson Electro-Musical Products ICS-4000 – 99 levels of memory

Generals 1-15 by thumb piston and 16-24 by toe stud for control of the entire organ.

Pistons 1 through 5 and cancel for control of Great organ only.

Pistons 1 through 5 and cancel for control of Swell organ only.

Pistons 1 through 5 and cancel for control of Choir-Positiv organ only.

General Cancel Piston

Set Piston

"Previous" toe stud and thumb piston

"Next" toe stud and thumb piston

**ACCESSORIES**

Crescendo Pedal

Swell Pedal 16 independent stages

Sforzando Reversible toe and thumb piston

Great to Pedal Reversible toe and thumb piston

Swell to Pedal Reversible toe and thumb piston

Ch-Pos to Pedal Reversible toe stud and thumb piston

Cymbelstern Reversible