

SPECIFICATIONS | Pine Street Presbyterian Church | Harrisburg, PA

Organ by Ernest M. Skinner and M.P. Möller

GREAT ORGAN (12 ranks | 744 pipes)

16'	Quintaton ²	73
8'	Diapason ²	61
8'	Rohrflöte ²	61
8'	Quintaton (ext.) ²	
8'	Erzähler ¹	61
4'	Prestant ²	61
4'	Spitzflöte ²	61
2'	Waldflöte ²	61
II	Sesquialtera ²	122
III	Fourniture (1 ^{1/3}) ³	183
8'	Trompette en Chamade (Solo) ³	
	Zimbelstern (8 bells)	

CHOIR ORGAN (14 ranks | 906 pipes) (*enclosed*)

8'	English Open Diapason ³	73
8'	Stopped Flute ²	73
8'	Unda Maris II ^{1and3}	134
4'	Principal ³	73
4'	Nachthorn ²	73
2'	Fifteenths ³	73
1 ^{1/3}	Larigot ²	61
1'	Blockflöte ³	61
III-IV	Mixture/Cymbal (1') ³	224
8'	Clarinet ¹	61
	Tremulant	
	Harp (Currently not working)	
	Celesta (Currently not working)	

NAVE ORGAN (man. II)
(10 ranks | 610 pipes)

8'	Principal ³	61
4'	Octave ³	61
2'	Super Octave ³	61
IV	Mixture (1 ^{1/3}) ³	244
16'	Double Trumpet ³	61
8'	Trumpet ³	61
4'	Klarine ³	61

SOLO ORGAN (7 ranks | 487 pipes)
(*enclosed, except en chamade*)

8'	Flauto Mirabilis ¹	73
8'	Gamba ¹	73
8'	Gamba Celeste ¹	73
8'	English Horn ⁴	61
8'	French Horn ¹	73
8'	State Trumpet ²	73
	Tremulant	
8'	Trompette en Chamade ³	61

ECHO ORGAN (4 ranks | 244 pipes) (*enclosed*)

8'	Cor de Nuit ¹	61
8'	Vox Angelica II ¹	122
8'	Vox Humana ¹	61
	Tremulant	
	Chimes (25 notes) ¹	
	Carillon (Currently not working)	
	Harp (Currently not working)	

SWELL ORGAN (28 ranks | 1,900 pipes) (*encl.*)

16'	Lieblich Gedackt ¹	85
16'	Contra Gemshorn ²	73
8'	Viola Pomposa ²	73
8'	Viola Celeste ³	73
8'	Gedackt (ext.) ¹	
8'	Voix Celeste II ¹	146
8'	Gemshorn (ext.) ²	
8'	Stopped Diapason ¹	73

PEDAL ORGAN (8 ranks | 328 pipes)

32'	Contra Diapason ⁵	
32'	Contra Bourdon ⁵	
16'	Diapason ²	44
16'	Violon ⁵	
16'	Bourdon ²	56
16'	Quintaton (Gt.) ²	
16'	Lieblich Gedackt (Sw) ¹	
16'	Contra Gemshorn (Sw) ²	

8'	Flauto Dolce Celeste II ¹	146	10 ^{2/3'}	Quint (Bourdon) ²	
4'	Octave Geigen ²	73	10 ^{2/3'}	Gemshorn (Sw) ²	
4'	Koppelflöte ²	73	8'	Principal ²	44
2 ^{2/3'}	Nazard ²	61	8'	Diapason (ext.) ²	
2'	Zauberflöte ²	61	8'	Bourdon (ext.) ²	
1 ^{1/3'}	Tierce ²	61	8'	Quintaton (Gt) ²	
V	Plein Jeu (2') ³	305	8'	Gedackt (Sw) ¹	
IV	Scharf ³	244	8'	Gemshorn (Sw) ²	
16'	Basson ²	73	4'	Principal (ext.) ²	
8'	Trompette ²	73	4'	Bourdon (ext.) ²	
8'	Oboe ¹	73	4'	Quintaton (Gt) ²	
8'	Vox Humana ¹	61	IV	Mixture (2 ^{2/3'}) ^{2and3}	128
4'	Clarion ²	73	V	Grand Cornet (32') ²	
	Tremulant		32'	Contre Bombarde ⁵	
			16'	Bombarde ¹	56
			16'	Double Trumpet (Nave) ³	
			8'	Bombarde (ext.) ¹	
			8'	Trumpet (Nave) ³	
			4'	Bombarde Clarion (ext.) ¹	

IV Manuals | 83 Ranks | 5,219 Pipes

¹ Ernest M. Skinner | 1926 | Opus 506 | 1,371 Pipes | 26.27%

² M.P. Möller | 1963 | Opus R-706 | 1,682 Pipes | 32.29%

³ M.P. Möller | 1991 | Opus R-1212 | 2,105 Pipes | 40.33%

⁴ Taken from M.P. Möller | 1911 | Opus 1201, Naval Academy | 61 Pipes | 1.17% Walker

⁵ Technical Company Digital Stop

All standard couplers, general/divisional/reversible pistons, and toe studs

32 levels of memory, each containing 12 general pistons and 8 divisional pistons each for

Gt & Nave, Swell, Choir, Solo-Echo, and Pedal (pedal divisionals duplicated by toe studs)

Crescendo pedal

3 balanced expression shoes: Choir; Swell; Solo-Echo, (and 1 balanced crescendo pedal

Laukhuff 60-stage swell engines (installed 2018)

All swells to swell (with indicator light)

Tutti (with indicator light)

Pedal to Solo

Ped/Division Combinations on/off for each manual (control pedal stops with manual divisional)

Reversible studs for each 32' stop

Sub/Super/Unison Off: Great, Swell, Choir

Sub/Super only: Solo-Echo

Unison Off only: Pedal

Reverse Man. I/Man. II (French Great)

Great & Nave can be played as a single division or separately

Lighting indicator system for organ, choir room, chancel, narthex