

Organ Specification for Good Shepherd Lutheran Church, Herndon, VA

Two Manuals - 32 stops - 33 ranks
Martin Ott Pipe Organ Co, St. Louis, MO
Opus 112 - 2009

Hauptwerk:

Gedackt 16' *
Prinzipal 8'
Rohrflöte 8' (Enclosed)
Gedackt 8' * (Enclosed/Extended)
Oktave 4'
Blockflöte 4' (Enclosed)
Quinte 2 2/3' (Enclosed)
Oktave 2'
Terz 1 3/5' (Enclosed)
Mixture IV
Trompete 8' (Enclosed)
Horizontale Trompete 8' *
Tremulant
Chimes (Installed June, 2013)
Zimbelstar

Schwellwerk: (Enclosed)

Violon 8'
Viola Celeste 8' (tenor C)
Gedackt 8'
Prinzipal 4'
Koppelflöte 4'
Nazat 2 2/3'
Oktavflöte 2'
Terz 1 3/5'
Larigot 1 1/3'
Plein Jeu III
Dulzian 16' * (from Krummhorn)
Horizontale Trompete 8' *
Krummhorn 8' *
Oboe 8' *
Tremulant

Pedal:

Resultant 32' (Wired)*
Prinzipalbass 16' *
Subbass 16' *
Gedackt 16' (HW) *
Oktavbass 8' *
Gedackt 8' (HW) *
Choralbass 4' *
Posaune 16' *
Dulzian 16' (SW) *
Horizontale Trompete 8' *
Trompete 8' * (Extended)
Krummhorn 8' * (SW)
Oboe 8' * (SW)
Horizontale Trompete 4' *
Oboe 4' * (SW)
Oboe 2' * (SW)
Chimes

Descriptions:

The organ contains 1,872 pipes which are housed in an oak case finished to match the wood in the sanctuary. The raised panels are made out of quarter-sawn oak. The pipes are made of spruce, cherry and tin. The organ has slider chests with electric pull-downs. Where indicated with an (*) the chests are electro pneumatic. The console is MIDI compatible and the stop action is electric, incorporating a combination action with 100 memory levels:

HW	1-2-3-4-5-6	thumb pistons
SW	1-2-3-4-5-6	thumb pistons
Pedal	1-2-3-4-5-6	toe studs
General	1-2-3-4-5-6-7-8	thumb & toe
HW to Ped	Reversible	thumb & toe
SW to Ped	Reversible	thumb & toe
Tutti (adjustable)	Reversible	thumb & toe
General Cancel		thumb
Set		thumb
Crescendo (3 adjustable settings)		with indicator lights
Zimbelstern		draw knob & thumb piston

Couplers:

Schwellwerk to Hauptwerk 16', 8' & 4'
Hauptwerk Unison Off, HW to HW 16' & 4'
Schwellwerk Unison Off, SW to SW 16' & 4'
Hauptwerk to Pedal 8' & 4'
Schwellwerk to Pedal 8' & 4'