The auditorium's organ was a gift from John Crouse and was originally built by Frank Roosevelt in 1889. It was rebuilt by Estey Organ Co. of Vermont in 1924. In 1948, Arthur Poister joined the faculty of Syracuse University and sought to acquire new instruments by Walter Holtkamp of Cleveland, whose pioneering work led to the development of a new eclectic style of American organ that could handle a wide variety of 16th- to 20th-century repertoire. Holtkamp reused a substantial amount of pipework from the Roosevelt organ, giving this instrument even greater flexibility than most of Holtkamp’s original instruments, with warm foundation stops suited to the performance of Romantic music, alongside the clear, bright voice of the neo-Baroque ranks. The new organ was dedicated on November 13, 1950, and has 3,828 pipes and 20 chimes.

**Great**
- Quintadena 16
- Principal 8
- Gemshorn 8
- Gedackt 8
- Octave 4
- Gross Octav 4
- Spitz Flöte 4
- Quinte 2 2/3
- Super Octave 2
- Mixture IV
- Scharf III
- Dulzian 16
- Schalmey 8
- Chimes

**Swell**
- Lieblich Gedackt 16
- Geigen Principal 8
- Gamba 8
- Gamba Celeste 8
- Rohr Flöte 8
- Flauto Dolce 8
- Flute Celeste 8
Octave Geigen 4
Bourdon 4
Flautino 2
Larigot 1 1/3
Sesquialtera II
Plein Jeu V
Bassoon 16
Trompette 8
Oboe 8
Clarion 4

**Positiv**
Copula 8
Quintadena 8
Principal 4
Rohr Flöte 4
Nazard 2 2/3
Doublette 2
Nacht Horn 2
Tierce 1 3/5
Sifflöte 1
Cymbal III
Cromorne 8

**Pedal**
Grand Bourdon 32
Principal 16
Sub Bass 16
Gamba 16
Quintadena 16 (Great)
Lieblich Gedackt 16 (Swell)
Octave 8
Violon 8
Stille Gedackt
Quinte 5 1/3
Choral Bass 4
Hohlflöte 4
Piccolo 2
Rausch Quinte II
Mixture III
Posaune 16
Dulzian 16 (Great)
Trumpet 8
Rohr Schalmey 4  
Rohr Schalmey 2 (ext.)

**Couplers**

Great to Pedal  
Swell to Pedal  
Positif to Pedal  
Swell to Pedal 4  
Positif to Pedal 4  
Swell to Great 16  
Swell to Great  
Swell to Great 4  
Swell to Positif  
Positif to Great  
Positif to Great 16  
Swell to Swell 4  
Swell to Swell 16  
6 general pistons  
8 Swell divisional pistons  
6 Great, 6 Positif and 6 Pedal divisional pistons  
Swell pedal  
Crescendo pedal