

M. P. Möller Opus 10263 (Extended)

The Möller pipe organ was installed at Catonsville Methodist during the summer of 1967. On September 24, 1967, with Bruce Eicher at the console, the new organ was dedicated to the glory of God.

Much has changed in the organ world since 1967. In particular, advances in digital electronics and audio systems make it possible to accurately record actual pipe sounds and play them back on demand with great fidelity. This technology has been used to enhance the original ranks of Möller pipes with additional ranks of high quality digital "pipes".

A custom digital design was begun in 2011 and completed in 2015. A computer is embedded in the original console and fitted with custom digital hardware and software which reproduces the sounds of actual pipes from famous pipe organs around the world. Fourteen speaker cabinets are placed around the sanctuary, mostly within the original pipe chambers.

The organ software is based on a commercial program named "Hauptwerk". In this system, each note of a digital rank is derived from an individual recording of an actual pipe. There are thousands of these recordings in our organ and a powerful computer calls them up at the proper time while the instrument is played.

The digital additions are truly independent additions to the original pipe organ, and the Möller remains playable in its original form. The digital ranks are used to add versatility and depth to the overall sound of the original installation.



M. P. Möller
Opus 10263
1967 (2015 Digital)

GREAT ORGAN

| | | |
|--------------|--------|-----------|
| Principal | 16' | |
| Principal | 8' | 61 pipes |
| Bourdon | 8' | 61 pipes |
| DoppelFlöte | 8' | |
| Octave | 4' | 61 pipes |
| RohrFlöte | 4' | |
| Quint | 2 2/3' | |
| Doublette | 2' | 61 pipes |
| Sesquialtera | II | |
| Mixture | II-IV | 208 pipes |
| Trompete | 8' | |
| Tromba | 8' | |

SWELL ORGAN

| | | |
|------------------|-----|-----------|
| Rohrgedekt | 16' | 12 pipes |
| HohlFlöte | 8' | |
| Rohrflöte | 8' | 61 pipes |
| Viole de Gambe | 8' | 61 pipes |
| Viole Celeste | 8' | 49 pipes |
| Gamba Celeste II | 8' | |
| Principal | 4' | 61 pipes |
| Flute | 4' | |
| Waldflöte | 2' | 61 pipes |
| Plein Jeu | III | 183 pipes |
| Mixture IV | IV | |
| Basson | 16' | |
| Trompette | 8' | 61 pipes |
| Tuba Mirabilis | 8' | |
| Oboe | 8' | |
| Vox Humana | 8' | |
| Clarion | 4' | 12 pipes |
| Oboe | 4' | |
| Tremulant | | |

CHOIR ORGAN

| | | |
|------------------|--------|----------|
| Gedeckt | 8' | 61 pipes |
| Erzahler | 8' | 61 pipes |
| Erzahler Celeste | 8' | |
| Flute Celeste II | 8' | |
| Salicional | 8' | |
| Principal | 8' | |
| Prestant | 4' | |
| Koppelflöte | 4' | 61 pipes |
| Nazard | 2-2/3' | 61 pipes |
| Blockflöte | 2' | 61 pipes |
| Terz | 1-3/5' | 61 pipes |
| Krummhorn | 8' | 61 pipes |
| Clarinet | 8' | |
| English Horn | 8' | |
| Zymbelstern | | |
| Tremulant | | |

PEDAL ORGAN

| | | |
|------------------|-----|----------|
| Resultant | 32' | |
| Contra Posaune | 32' | |
| Untersatz | 32' | |
| Contra Basse | 16' | |
| EchoBass | 16' | |
| Open Diapason | 16' | |
| Subbass | 16' | 32 pipes |
| Rohrgedeckt (Sw) | 16' | |
| Contre Trompette | 16' | 12 pipes |
| Principal | 8' | 32 pipes |
| Subbass | 8' | 12 pipes |
| Rohrflöte(Sw) | 8' | |
| Octave | 4' | 12 pipes |
| Rohrflöte(Sw) | 4' | |
| Mixture | II | 64 pipes |
| Trompette (Sw) | 8' | |
| Krummhorn (Ch) | 8' | |
| Trompette (Sw) | 4' | |
| Krummhorn (Ch) | 4' | |

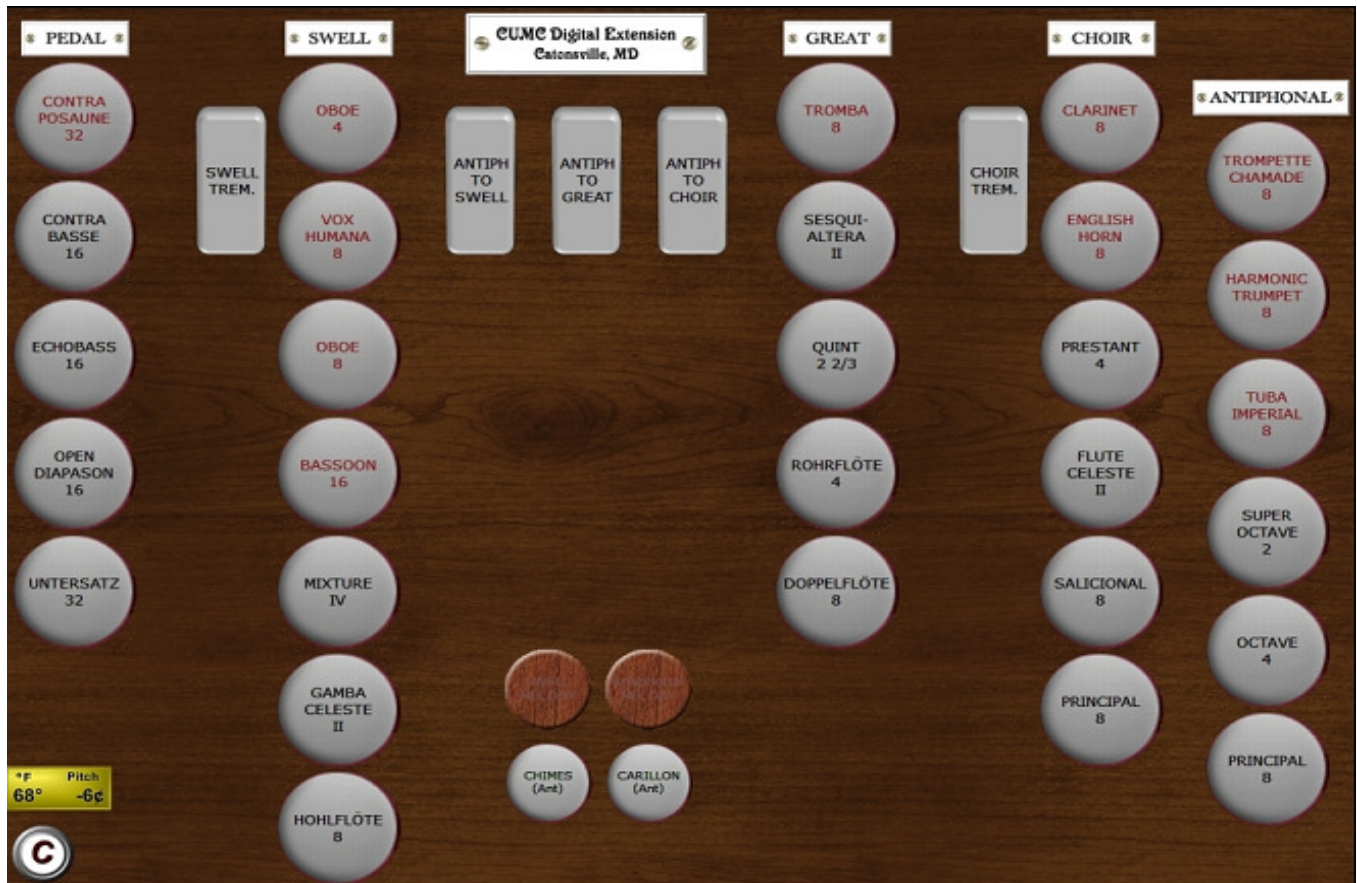
ANTIPHONAL

| | |
|-------------------|----|
| Principal | 8' |
| Octave | 4' |
| Super Octave | 2' |
| Tuba Imperial | 8' |
| Trompette Chamade | 8' |
| Harmonic Trumpet | 8' |
| Chimes | |
| Carillon | |

COUPLERS

| | |
|--------------------|---------------------|
| Great to Pedal | Swell to Pedal |
| Great to Pedal 4' | Swell to Pedal 4' |
| Choir to Pedal | |
| Choir to Pedal 4' | |
| Swell to Great 16' | Choir to Great 16' |
| Swell to Great | Choir to Great |
| Swell to Great 4' | Choir to Great 4' |
| Swell to Choir 16' | |
| Swell to Choir | |
| Swell to Choir 4' | |
| Great 16' | Swell 16' |
| Great Unison Off | Swell Unison Off |
| Great 4' | Swell 4' |
| Choir 16' | Antiphonal to Swell |
| Choir Unison Off | Antiphonal to Great |
| Choir 4' | Antiphonal to Choir |

A Touchscreen controls most of the extensions



Forty Two Drawknob Stops

Thirty One TouchScreen Stops

Four Digital Stops are Drawknob activated:

Gt: Principal 16'

Sw: Tuba Mirabilis 8'

Gt: Trompete 8'

Ch: Erzähler Celeste 8'