



**American Guild of Organists Webinar Handout for  
Using Hauptwerk Virtual Pipe Organ Software  
Monday, April 29<sup>th</sup>, 2024, at 7 pm ET**

## **DAVID MACFARLANE'S DIGITAL ORGAN**

### **Hardware**

**Console/Keydesk** - Johannus Opus 35 3-manual console (early 2000s)

**Touchscreen(s)** - n/a

**Computer CPU** - Mac mini 6-core i7 (2018) 64G RAM

**MIDI Controller** - PreSonus Studio 1824c (10 channel)  
Legato USB-midi interface

**Speakers** - 4 Event Reference 8 powered speakers  
2 Behrenger Truth speakers (surround)  
1 Definitive Technology SuperCube 6000 subwoofer

### **Virtual Pipe Organs**

Zwolle (Schnittet)  
Doesburg (Walker)  
Caen (Cavaille-Coll)  
Bellevue (Cassavant)  
Cappel - Schnitger  
Freisach  
Melbourne Town Hall  
Pitea  
Redeemer (Aeolian-Skinner)  
Salisbury (Willis)

## **Digital Practice Organ Components - Eric Birk & Bernadette Hoke**

(assembly fully completed Dec. 29, 2012)

### **Hardware**

**Console/Keydesk** - console table from Classic MIDI Works [midiworks.ca](http://midiworks.ca)

**Keyboards** - Ebony Wood-Core MIDI Keyboards (Ebony naturals/Cherry sharps) with “tracker” touch; AGO pedal keyboard [all from Classic MIDI Works]

**Touchscreen(s)** - KEYTEC, INC. touch monitor (*business is now Tyco Touch*)

**Computer CPU** - Mac Pro (2012); Processor: 3.2 GHz Quad-Core Intel Xeon;  
Memory: 32GB RAM/2TB storage

**MIDI Controller** - Focusrite Scarlett 18i8

**Speakers** - 2 M-Audio studio monitor speakers

**Headphones** - Sony Professional (replaced AKG 701 that weren't reliable)

**Light(s)** - Ektralamp organ music light ([ektralamp.com](http://ektralamp.com))

### **Software**

**Computer OS** - OS 10.11.6 (El Capitan)

**Hauptwerk** - Version 4.2.1.003

#### **Virtual Pipe Organs:**

St. Ann's Mosely - Nicholson (included with Hauptwerk)

Notre Dame de Metz - Cavillé-Coll [extended]

Waltershausen (Ger.) - Trost

Hereford Cathedral - Willis [extended]

*submitted by Lindsey Johnson - digital organ  
at Southwestern Adventist Univ., Keene, Texas*

**Praeludium IV with audio system**

Lunteren, 20 June 2017

<b>Quantity</b>	<b>Product description</b>	
1	<b>Praeludium - low organ base with knee panel</b>	
1	Manual block KB-4, with four keyboards (wooden key centres with ebony naturals and ebony sharps - TP63LW) - milled lines in the keyblock cheeks – knee panel and sideplates in classic look (trims)	
1	Built-in power button	
1	Built-in Headphone control panel	
1	Reliable cocking handles for easy (de) assembling	
1	Upgrade price lightening in readingdesk (only up)	
1	Upgrade price standard thumb pistons, including installation, 47 pieces (black color)	
3	Swell pedal solid oak with cable and jack connector	
10	Foot piston silver colour with cable and jack connector	
2	USB hub with 3 ports	
1	Upgrade price colored stain - Cherry CL5 080316	
1	Bench 30-note, Type "Germany" with continuously adjustable high (cranck) (construction inside of the bench, so no storage space)	
1	Pedalboard - 30-note, C-f', pedal straight	
1	Upgrade price LED pedal lighting	
1	PC i7 and 64 GB RAM, 120 GB SSD, 2000 GB HDD	
1	Soundcard RME UCX, 8 channels	
1	Installed certificated Hauptwerk advanced edition Public License	
2	Touchscreen 17 inch	
2	Set (2x) high end speakers, Eve SC 208	
1	Subwoofer 1500 Watt	

5	Balanced audio cables: Jack balanced to XLR male, 20 meter.	
1	Sampleset Trost Waltershausen	
1	Sampleset Arp Schnitger Steinkirchten	
1	Sampleset Sonnenorgel Görlitz	
1	Sampleset Bosch Santanyi	
1	Sampleset Brescia St. Carlo	
1	Sampleset Fr. Isnard St. Maximin	
1	Sampleset Cavaillé Coll Notre Dame de Metz	
1	Sampleset Hereford Willis	
1	Airfreight	
1	Packing	
1	Transport Insurance	
1	Installation at the South Western Adventist University in Texas (USA)	

Noorlander Organs

**BEZOEKADRES**

ORGELMAKERIJ NOORLANDER B.V.  
KATTENBROEKERWEG 10  
6741 GT LUNTEREN

**POSTADRES**

LANGSHANLAAN 64  
3772 WS BARNEVELD

**TELEFOON** 0318-890202

**EMAIL** INFO@NOORLANDERORGELS.COM  
**WEBSITE** WWW.NOORLANDERORGELS.COM

**KVK** 65830806

**BTW** NL856278087B01  
**IBAN** NL11 RABO 0148 9267 70  
**BIC** RABONL2U

## Praeludium IV



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# Pistons Layout

