# Specifications Noorlander Vallotti III

### Keyboards
- 5 octaves: C-c4, 61 keys, with tracker simulation
- 3, plastic keys with steel key frame
- 4th manual
- Wooden key centres with plastic covering
- Wooden key centres with ebony or cherry naturals and oak, cherry or ebony sharps

### Pedal
- 30-tone: C-f1, straight, oak keys and sharps
- 30-tone: C-f1, concave, oak keys and sharps
- Wenge (dark) sharps
- 2 pieces
- Solid oak

### Touchscreen 17''
- 1 fixed touch screen behind the music rack

### Furniture finish
- Oak wood
- Transparent / Oil (your colour)
- Console in two parts
- Coloured stain
- Painted
- Painted (opaque white colour)
- Other wood type
- Widening organ for a 32-note pedal

### LED lighting
- Pedal lighting
- Music rack lighting
- Dimmed lighting

### Thumb pistons
- 14 pieces (S 1 2 3 4 5 < > 6 7 8 9 0 C)

### Foot pistons
- 2 pieces, gold/silver colour

### Audio
- Number of audio channels: 6
- Number of woofers (middle tones): 2
- Number of tweeter (high tones): 2
- Subwoofer (low tones): 1
- Sonus compatible

### Draw stops
- 64 wooden draw stops
- 80 or 96 wooden draw stops
- White dot in centre draw stop
- 1 set of exchangeable frames with stop names

### Bench model
- Vallotti' bench
- Solid wood seating
- Storage space
- Adjustable height
- 'French' bench
- Leather covered seating (choice of colours)

### PC system
- PC system I7 and 32 GB RAM
- 120 GB SSD
- Hardisk capacity of 2000 GB HDD (2 x 1 TB)
- PC system Advanced I7 and 64 GB RAM

### Hauptwerk Licence
- Hauptwerk Advanced
- Hauptwerk Basic (price reduction)
- Hauptwerk Free (if you already own it, price reduction)

### Standard sample sets
- St. Anne’s Moseley
- Laurenskerk Rotterdam extended (demo)
- Composite organ with 62 stops
- Doesburg extended (demo)
- Caen extended (demo)
- Mietke Clavecimbel
- Skrutzuz
- St. Maria positive
- Domkerk Utrecht (demo)
- Velesovo (demo)
- Zwolle (demo)

### Side of console
- Panelled side

### External connections
- USB 2.0
- Headphone connection
- Surround ports

### Furniture dimensions
- Height: 235 cm
- Width (64 stops): 162 cm
- Width (80 or 96 stops): 173 cm
- Depth including pedal (ca. 25 cm pushed in): 115 cm
- Depth without pedal: 50 cm

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**Vallotti is available at:**

[noorlanderorgans.com](http://noorlanderorgans.com)

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**Vallotti III emulating a historical pipe organ...**
An organ should arouse your senses. The sound is very important but so is the organ console itself. Noorlander Organs leads in this field. Our organs have a very realistic (pipe) organ sound, thanks to very advanced Hauptwerk technology.

For optimal use of Hauptwerk we have developed special hardware and software.

Our organs have a fantastic sound reproduction system aided by a Noorlander Organ Manager. This software automatically regulates the power, audio and midi. The finishing touches can be done to match your other furniture. All operating controls are carefully disguised in the organ console.

We can offer you personalized advice and a premium guarantee. Do you need help? Through internet we can offer you the help you need.

Why a Noorlander organ?

• Available with 4 manuals

Vallotti III

This custom model will cause an organist’s heart to beat faster! This design emulates the console of a historical pipe organ.

The solid console has eloquent panelling. The careful placing of the manuals, music rack and authentic draw stops provides the feel of a centuries old pipe organ.

Always wanted to play famous pipe organs? Now you can, every day!

Behind the collapsible music rack is a 17 inch touch screen. The stop names are grafted into exchangeable frames. The frames are double sided, easy to use and can be stored above the music rack. The Vallotti is the dream of every organist!

About Hauptwerk

Technology
Hauptwerk is a technology which we use for the sound reproduction. This computer programme makes it possible to play virtual pipe organs. The original pipe organs have been recorded pipe by pipe. And not only that, even the sounds of the tracker action and room acoustics have been included. All of these sounds combine to make what we call a sample set.

Organs
Many famous and important organs have been recorded for Hauptwerk and many more are to follow. The reality of the sound can be compared to that of a CD. Hauptwerk technology not only appeals to the imagination, but also brings your favourite pipe organ into your living-room. The possibilities with Hauptwerk are almost endless.

This organ is unique for a variety of reasons:

• Available with 4 manuals
• Luxurious craftsmanship with solid wood
• Authentic pipe organ look
• 64 wooden draw stops, optionally 80 or 96
• Collapsible music rack for access to 17” touch screen
• 11 free pre-installed sample sets
• Headphone connection
• Exchangeable draw stop name plates
• Your choice of finish and colour
• Dividable console
• Abundant storage space