

# Specifications Noorlander Cavallé-Coll

## Keyboards

5 octaves: C-c4, 61 keys, with tracker simulation	•
3 manuals, plastic keys with steel key frame	•
4 <sup>th</sup> manual	Option
Wooden key centre with plastic covering	Option
Wooden key centre with ebony or cherry naturals and oak, cherry or ebony sharps	Option

## Pedal

30-tone: C-f1, straight, oak keys and sharps	•
30-tone: C-f1, concave, oak keys and sharps	Option
Wenge (dark) sharps	Option

## Swell pedals

2 pieces	•
Solid oak	•

## Furniture finish

Oak wood	•
Transparent varnish / Oil (colour as desired)	•
Stain Colour	Option
Painted	Option
Other wood type	Option

## LED lighting

Pedal lighting (dimnable lighting)	•
Music rack lighting (dimnable lighting)	•

## Thumb pistons

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

2 pieces, gold/silver coloured	Option
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## Audio

Number of audio channels	6
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## Bench model

'French' bench	•
Storage space	•
Adjustable height	•
Leather seating (colour as desired)	Option

## Draw stops

72 wooden draw stops	•
96 wooden draw stops	Option
Automated draw stops	•
OLED displays for stop names	Option

## PC system

PC system hexacore and 32 GB RAM	•
120 GB SSD	•
Storage capacity 512GB SSD	•
PC system Advanced hexacore and 64 GB RAM	Option

## Hauptwerk Licence

Hauptwerk Advanced	•
Hauptwerk Free (owner of HW, reduction)	Option

## External connections

USB 2.0	•
Headphone connection	•

## Furniture dimensions

Height	118 cm
Width	235 cm
Depth including pedal (about 25 cm retractable)	115 cm

Specifications are subject to change



**More information or a quotation?**  
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View all our models on our website  
[noorlanderorgans.com](http://noorlanderorgans.com)



Cavallé-Coll IV

# Cavallé-Coll

Effective and Elegant

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

## Why a Noorlander organ?

An organ should arouse your senses. The sound is very important but so is the organ console itself. Noorlander Organs is a leader 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 soft- and hardware. Our organs have a fantastic sound reproduction system and feature a standard Noorlander Organ Manager. This software automatically regulates the power, audio and midi.

The finishing can be made to match your other furniture. All operating controls are virtually invisible in the organ console.

We can offer you tailor-made advice and excellent guarantee. Do you need help? Through internet we can offer you the help you need.



▲ Draw stops with optional digital stop name display



▲ Cavallé-Coll in the living room

Be inspired by French masters  
▼ on an authentic organ



### About Hauptwerk

#### Technology

Hauptwerk is the 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 these sounds combined are called a *sample set*.

#### Organs

Meanwhile many famous organs have been recorded for Hauptwerk and more are planned to follow soon. The reality of the sound can be compared to that of a highfidelity CD recording. Hauptwerk technology not only appeals to your imagination, but has almost unlimited possibilities and brings your favourite pipe organ into your living-room.



## Cavallé-Coll console

Everything is within reach. Everything is visible at glance. The highest level of perfection. Straight lines and round shapes give this organ console an exciting and impressive appearance.



Design and convenience are united in a great way. The standard automated draw stops allow for effortless stop pulling whilst playing your music. With the extensive setzer combination system you can prepare the most complicated registrations quickly.

Digital nameplates provide this console a very exclusive look and feel. They are not only useful, but also very elegant. When changing sample sets, the stop names will change in no time at all.

Thanks to the applied OLED technology you can be assured of a high definition image.

Two small screens offer you the possibility to switch sample sets, temperament or setzer combination bank. Furthermore, the most basic data are displayed on the right.

This makes the Cavallé-Coll console the absolute top of our line, both in terms of technique and design.

### This organ is unique for a variety of reasons:

- 72 wooden draw stops, optionally up to 96
- Automated draw stops
- Storage space for sheet music in bottom cabinet
- Adjustable music desk
- Digital nameplates with OLED technology optionally

