

# 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                | •      |
| Oil (colour as desired) | •      |
| Transparent varnish     | Option |
| 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 |
|--|--------|

## Foot pistons

|                                |        |
|--------------------------------|--------|
| 2 pieces, gold/silver coloured | Option |
|--------------------------------|--------|

## Audio

|                          |   |
|--------------------------|---|
| Number of audio channels | 6 |
|--------------------------|---|

## 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 16 GB RAM | • |
| 250GB SSD                        | • |

## 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



  
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Cavallé-Coll IV

  
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## 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 extremely advanced Sweeling technology developed by Noorlander Organs.

For optimal use of Sweeling 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 Sweeling

### Technology

Sweeling is the technology we have developed to play virtual pipe organs. The biggest advantages of Sweeling are the infinitely adjustable reverberation, the super-fast loading time, the simplicity of operation, the very realistic wind model and the great sound realism. The organs are recorded pipe by pipe. Details such as the keyboard and stop action are also included. The sound collection of the recordings of these pipes is called a **sample set**.

### Organs

Famous organs have since been recorded for Sweeling, such as the organs of the Grote Kerk in Dordrecht (NL). The sound fidelity can best be compared to a true-to-life CD recording. Sweeling and its technique appeal to the imagination, the possibilities are almost limitless! Furthermore, numerous sample sets that are already on the market are suitable for playing in Sweeling.



## Cavaillé-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 sheetmusic in bottom cabinet
- Adjustable music desk
- Digital nameplates with OLED technology optionally

