

PIPE ORGAN • TONEWHEEL ORGAN • TWO TRANSISTOR ORGANS



**CHURCH ON SUNDAY MORNINGS,  
CLUBS ON SATURDAY NIGHTS**

**THE NEW NORD C2 ORGAN**

**PLAYS BOTH PLACES JUST RIGHT**

**nord****C2**  
COMBO ORGAN

# NORD C2 COMBO ORGAN

New features compared to the C1:

## PIPE ORGAN

The C2 is equipped with a beautiful baroque pipe organ. It has a total of 21 stops distributed across the Swell (9 stops) manual, the Great (9 stops) manual and the bass section (3 stops). The pipe organ is – contrary to the C2's tonewheel organ, Vox\* and Farfisa\* models – sampled, using our longtime experience and expertise in the sample acquisition and sample playback technologies.



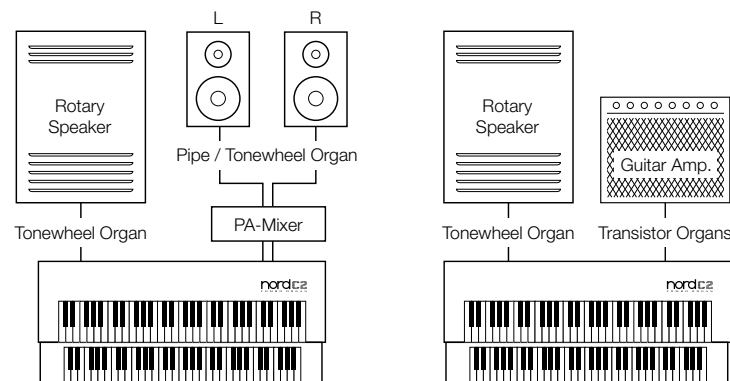
## NEW KEYBOARD ACTION

The keyboard have been enhanced with a firmer action to better provide you with the rock solid feel of an original tonewheel instrument. The ultra fast response time is of course still there.



## IMPROVED OUTPUT ROUTING CAPABILITIES

The C2 treats the main left and right outputs as one group, separated from the Leslie 11-pin and High Level outputs. This provides an improved flexibility in the routing of the organ models. A tonewheel organ can e.g. always be routed to a rotary speaker connected at the 11-pin or High Level jack output and the pipe organ can be routed to the PA through the main output. Another scenario would be for the transistor organs to be routed to a combo amplifier via one of the main outputs, and the tonewheel organ to a rotary speaker connected at one of the High Level outputs.



Multi Channel Out

## PERCUSSION CONTROLS MOVED TO THE "CLASSIC TONEWHEEL ORGAN POSITION"

The switches for the percussion controls on the panel have been moved, to the classic tonewheel organ position at the lower right.

## VIBRATO AND CHORUS CONTROLS MOVED TO THE "CLASSIC TONEWHEEL ORGAN POSITION"

The switches for the vibrato and chorus controls on the panel have been moved, to the classic tonewheel organ upper left position. When the pipe organ is used, these controls activate the tremulant effect.

## ADJUSTABLE CLICK LEVEL

The click level can now be adjusted. The essential click artifact in the tonewheel organ model has been enhanced. The key-release component of this click has been specifically modeled to further improve the authenticity of the tonewheel organ sound.



## DRAWBAR PREVIEW

This new function allows you to dial in a new sound while still playing without any changes being heard. When you are ready, the new setting can be instantly activated.

## MONITOR INPUT

Just plug in your mp3 or CD player to the C2 to be able to play along, rehearse or jam with previously recorded music without the need of an external mixer or sound system. The signal that is present at this input will be monitored through the C2's headphone output.



Ever since the introduction of the Nord C1 in 2007, life has been a bit easier on the organ player. No other unit delivers so much, at such a low cost, in such a compact and lightweight package. The sound and the versatility of the C1 has not only made it a player favorite, it has also received great in the music press all over the world. With the introduction of the Nord C2, we now raise the performance bar a bit further - this is the new organ for others to compare against.

The award winning sound of the C1 with its extremely faithful tonewheel organ, Vox and Farfisa models have been augmented with a beautiful baroque pipe organ. This makes the C2 even more versatile, providing not only rock organ players a new palette of sounds, but also makes the C2 a great instrument to use in churches, concert and congregation halls or any other venue where a high quality pipe organ instrument is paramount. It is also a fantastic solution to the pipe organ player who needs a portable dual manual practice instrument that can be equipped with a large pedal board (extra accessory).

## DIGITAL MODELING...

The classical sounds of the tonewheel, Vox\* Continental and Farfisa\* Compact Deluxe are all carefully modeled from their originals. The C2 also features our famous tube style overdrive, rotating speaker simulation, delay, reverb and 3-band EQ effects. It will tailor sounds for your body, mind and soul. The original mechanical tonewheel design as well as the Vox\* and Farfisa\* transistor designs result in diverse interactions between the different parts involved in the sound generating process. Modern sampling technology is able to play back the result of these interactions, but cannot duplicate the dynamic and random processes involved. Without these crucial steps represented, the response and feel of actually playing the instrument is inevitably lost. The solution is a real-time, DSP-based model describing the construction and interaction between each part of the tonewheel and transistor designs recreated faithfully.



No two manual organ would be complete without the ability to play bass notes on a pedal board. The Nord C2 includes two additional bass register drawbars with selectable timbre from either vintage tonewheels or a synth bass. The bass can be controlled with any MIDI-enabled bass pedal board, or by splitting the lower manual.

## ...COMBINED WITH SAMPLING TECHNOLOGY

The baroque pipe organ presents another challenge which we have addressed using our longtime experience and expertise in the sample acquisition and sample playback technologies,

combined with digital signal processing. The wonderful sound of the flue and the reed pipes have been captured using state-of-the-art equipment. The pipe organ has 21 stops in total, distributed as 9 stops for each of the two manuals – called the Swell and the Great manuals – and 3 stops for the pedal section.



The C2 stops and couplers behave just as their real-world counterparts, the 7 couplers allow you to combine stops and manuals in a very effective way. This is necessary to be able to perform the typical organ music in various genres. The couplers make it possible to e.g. play the swell manual stops, on the great manual, or to add a bass stop to the lowest key on the great manual and many other combinations.

The C2 has a swell functionality that can be controlled with a foot pedal (extra accessory). This allows you to use the pedal to close the swell box with the decrease in both volume and frequency content that results in that great sonorous and modest character of the pipe organ sound. The tremulant functionality reproduces the tremolo/vibrato effect from the original instrument

\* Yamaha, Steinway, Wuritzer, Hohner, Clavinet, Farfisa and Vox are trademarks of their respective owners and are not affiliated or associated with Clavia. These trademarks are mentioned here as a reference to a sound only. Leslie is mentioned to describe a contact standard.



## ON THE ROAD

Having three vintage organs and a baroque pipe organ in your studio is fun, but it's even better when you can easily carry them with you to a gig. That is why the Nord C2 is lightweight and portable. With the optional gig bag, you can carry the massive power of these monster organs in one hand; weighing in at merely 15,5 kg (34 lb) you will save energy for your performance.



# ACCESSORIES

## PEDAL KEYS 27

A first from Nord. This MIDI pedalboard has 27 keys and an integrated Swell pedal, with a sturdy chassis of aluminum. The long keys have a wooden finish and a length of 350 mms, to facilitate the use of a proper toe-heel technique when playing. It is very portable weighing in at only 15.5 kgs, 34 lbs. Just connect it to the C2's Bass Pedal MIDI Input and you are ready to perform. (Not included, available as an extra accessory.)



Pedal Keys



Pedal Keys rear view

## NEW KEYBOARD STAND

The C2 can be used with a new stand, a very sturdy but lightweight stand made of aluminum. This stand is specifically designed to make room for a large set of pedals underneath the organ.



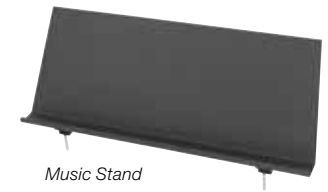
Aluminum Keyboard Stand



Soft Case



Half Moon Switch



Music Stand

# NORD C2 COMBO ORGAN TECHNICAL SPECIFICATIONS

Specifications subject to change without notice.

## PIPE ORGAN STOPS

Swell Manual	Great Manual	Bass pedal	Couplers
Fugara 8	Principal 8	Sub	PED/GR. Low
Rohrflöte 8	Gamba 8	Fagot 16	SW 16/GR
Principal 4	Gedackt 8	Gedackt 8	SW / GR
Spitzflöte 4	Octava 4		Swell 16
Nasat 3	Rohrflöte 4		Swell 4
Flöte 2	Quinta 3		SW / PED
Terz 1 3/5	Octava 2		GR / PED
Scharf II-III	Mixtur III-IV		
Oboe 8	Trumpet 8		

## GENERAL

Master Level Control  
126 Program Locations  
2 Live Buffers

## ORGAN SECTION

4 Organ Models:  
- Pipe Organ  
- Classic Tonewheel Organ  
- Vox\* Continental Transistor Organ  
- Farfisa\* Compact Deluxe Transistor Organ  
20 Digitally Controlled Drawbars  
6 Drawbar Presets per Program Location  
Percussion Controls  
Vibrato / Chorus / Tremulant Control

## EFFECT SECTION

3-band Equalizer  
Overdrive  
3 types of Speaker Simulations  
- including Rotary Speaker with selectable speed (slow - stop - fast)  
Delay - with feedback and tap-tempo function  
Reverb - 5 algorithms

## KEYBOARD

2 x 61 Medium Weighted Waterfall Keys

## CONNECTIONS

Stereo Headphone Output  
2 Line Level Audio Outputs  
Monitor In

14V RMS High Level Outputs:

- 11-pin Leslie\* Standard Connector
- Quarter Inch Connector
- Sustain Pedal Input
- Rotor Pedal Input
- Swell Pedal Input
- MIDI In
- MIDI Out
- Bass Pedal MIDI In
- USB

## DIMENSIONS

966 x 163 x 445 mm (38,0 x 6,4 x 11,3")

## WEIGHT

C2 15,5 kg (34 lbs), Pedal keys 15,5 kg (34 lbs)



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