

Nord Electro 4 Specification

GLOBAL FEATURES

- Nord Electro 4D SW61: 61-key (5 octaves, C-C) Velocity sensitive Semi Weighted Waterfall keyboard
- Nord Electro 4 SW73: 73-key (6 octaves, F-F) Velocity sensitive Semi Weighted Waterfall keyboard
- Nord Electro 4 HP: 73-key (6 octaves, E-E) Velocity sensitive Hammer Action Portable keyboard

PIANO AND SAMPLE LIBRARY SECTION

Memory Nord Electro 4D SW61

- 185 MB memory dedicated to the Nord Piano Library
- 68 MB memory dedicated to the Nord Sample Library

Memory Nord Electro 4 SW73/HP

- 380 MB memory dedicated to the Nord Piano Library
- 128 MB memory dedicated to the Nord Sample Library

- The Piano Section has 5 categories - Grand, Upright, EPiano 1 (tine), Epiano 2 (reed) & Clav/Harpsichord. Each category can contain several different models.
- All pianos and samples can be replaced using the Nord Sound Manager application
- String Resonance-control (Gen 1)
- Long Release
- The Sample Library section can contain up to 50 samples from the Nord Sample Library
- Stereo pianos and samples can be played back in mono
- 40-60 Voices polyphony for Piano Library sounds. 15 Voices for Sample Library sounds.



ORGAN SECTION

- Three classic organ models: B3, Vox Continental, and Farfisa with full polyphony
- B3 Tone Wheel Organ engine from Nord C2D Combo Organ
- Two complete organ registrations for every program
- Percussion with 2nd, 3rd, normal/soft, fast/slow for the B3 model
- User adjustable percussion levels, percussion decays and key click level
- Vibrato / Chorus Control with separate functionality for each model (the classic C1, C2, C3, V1, V2, V3 options for the B3, Vibrato for the Farfisa)
- 4 Tonewheel modes: select the level of "vintage" desired
- MIDI Split: By connecting an extra MIDI keyboard the Nord Electro 4 can be used as a dual manual (Lower/Upper) organ with different drawbar settings for each manual



- Nord Electro 4D: 9 physical drawbars
- Nord Electro 4 SW73/HP: Digital LED drawbars

EFFECTS SECTION

- Effect 1 - pan, tremolo, auto-wah, pedal-wah and ring modulator
- Three selectable depths for the pan and tremolo, rate controlled with the Effect 1 Rate knob
- Control pedal assigned to pedal-wah and ring modulator depth
- Effect 2 - phaser, flanger and chorus
- Three selectable depths, rate controlled with the Effect 2 Rate knob
- Comp/Amp - three amp/speaker simulations, compressor and rotary speaker
- Drive/Compression amount controlled with the Drive knob
- Rotary speed controls - Slow, Fast and Stopped
- Close or Normal microphone placement for 122 Rotary Speaker simulation



- Effects with the algorithms: Room, Stage Core, Stage, Hall, Hall Core
- Dry/Wet control

CONNECTIONS

- 2 Audio outputs L & R - 1/4", 6,35 mm jacks, unbalanced
- 1 Monitor input - 1/8", 3,5 mm stereo jack
- 1 Headphone output - 1/4", 6,35 mm stereo jack
- 1 Control pedal input - 1/4", 6,35 mm TRS stereo jack, like Yamaha FC7, Roland EV-7, Roland EV-5, Korg EXP2 and Korg XVP10.
- 1 Sustain pedal input - 1/4", 6,35 mm jack. Use a momentary pedal, like e.g. Roland DP-2, DP-6, Yamaha FC-4, FC-5, Fatar VFP1-25 etc.
- 1 Rotary Speaker speed switch pedal input - 1/4", 6,35 mm jack. Use a momentary pedal or a switch type pedal
- MIDI In, MIDI Out - 5 pin DIN connectors
- USB - type B connector - for transferring sounds and USB MIDI
- IEC C14 power connector



INCLUDED ACCESSORIES

- User Manual
- Power cord
- Nord Piano and Sample Library DVDs.

DIMENSIONS

- Nord Electro 4D SW61: 900 mm (35.4") x 100 mm (3.9") x 300 mm (11.8")
- Nord Electro 4 SW73: 1120 mm (44.1"), 100 mm (3.9"), 300 mm (11.8")
- Nord Electro 4 HP: 1078 mm (42.4"), 121 mm (4.8"), 344 mm (13.5")

WEIGHT

- Nord Electro 4D SW61: 7.65 kg (15.3 lbs)
- Nord Electro 4 SW73: 9.1 kg (18.2 lbs)
- Nord Electro 4 HP: 11 kg (24.25 lbs)

*Specifications subject to change without notice. *Steinway, Wurlitzer, 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 connector standard.*