



MODARTT releases PIANOTEQ 3

After two years of intensive research in several fields – acoustic models, electro-acoustic models, algorithms – MODARTT proudly presents the long awaited and much improved version 3 of PIANOTEQ. It once again shows that PIANOTEQ is being in the lead as the most innovative and adaptable software piano on the market.

Features in short

- New acoustic model
- Mic position – up to 5 mics
- Unlimited perspectives
- Multi channel – up to 5 channels
- New grand pianos C3 and M3
- New product: electric pianos add-on
- Use out of the box or create your own instrument
- New interface design
- Advanced preset and parameter manager

New acoustic model

One of the most exciting new features in version 3 is the new acoustic model which simulates the sound radiation of the soundboard and the cabinet. Developed in close cooperation with demanding musicians, it brings stunning realism, clarity and brilliance.

Unlimited sound perspectives

This new acoustic model allows the user to place up to 5 microphones anywhere around the piano in an additional illustrative interface. A mixer is available for combining the mics into 5 output channels,

with the possibility to adjust separately level and delay. PIANOTEQ 3 offers thus full control of the sound source and unlimited possibilities to choose the “colour” of the piano sound, similar to what professional audio engineers do when recording. The resulting experience is simply an amazing audio immersion!

In *binaural* mode, for headphone usage, a head model is used for simulating the sound heard by a person located where the head is placed in the interface. The head can be rotated in any direction and even its size can be changed.

New models for vintage electric pianos

With PIANOTEQ 3, a broad family of keyboard instruments is now covered, from historical harpsichords and pianoforte to contemporary grand pianos and electric pianos. The different models even share some features; for example, the electric pianos have a sostenuto pedal and the acoustic pianos can use the tremolo effect or the limiter. More surprising: you can change the sound speed in the air that is used by the model...



Acoustic pianos

Thanks to our research, we could build two beautiful new instruments that each has its own personality. The *Grand C3* has a warm and coloured sound, suitable for classical, romantic or lyrical music. The *Grand M3* has an attack and presence that will suit jazz and rock music. In the end, this is of course a matter of taste and the choice will depend on the selected music.

Different perspectives are provided with each instrument: *player*, *recording* (4 mics in the *C3 solo recording*), *close mic*, *binaural*... These are only a few among the infinitely many perspectives that the user can create himself by choosing his own recording settings: mics placement and mixing. Thus any musician or producer should find the piano he needs.

The virtual piano factory

When building these instruments, we took our inspiration from the very best acoustic pianos in the world. These instruments can be used just right out of the box. They can also serve as starting points for creating new instruments, entering the virtual world of the fourth piano generation. PIANOTEQ 3 opens new soundscapes that enriches the resources of all musicians and composers, from amateurs to professionals. Try for example a piano equipped with a virtual carbon fiber soundboard!

As mentioned by Philippe Guillaume, creator of PIANOTEQ: *during the 19th century, there were hundreds of different piano manufacturers offering a great variety of piano timbres. At the end of the 20th century, only a reduced number of timbres were still available because of standardization. The dream that we share with other piano lovers is to offer the musicians a possibility to use and create many different sounds in order to enrich their expressivity.*



Electric pianos

Using the newly extended model, PIANOTEQ can now reproduce famous electric pianos from the seventies. Two amazing electric pianos with a gorgeous sound, *Rhody* and *Wurly*, are provided as embedded add-ons and included for demo evaluation. Each instrument is provided with several variants, and by using new interface features such as limiter and tremolo, the user can customize them to his own taste.



Free add-ons

Since we started the KIViR project, we have continuously enriched our collection of free add-ons which now includes 9 historical instruments: 4 pianoforte, 2 harpsichords, 2 grand pianos and 1 electro-acoustic piano. All PIANOTEQ customers can download these add-ons for free.



Visit our site

Listen to beautiful audio demos, download a free trial version and watch video tutorials on how to quickly get started on our site www.pianoteq.com.

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