

# **$\pi$ -ano™**

## **Basics**

Here, we take the concept of a music planning app to a whole new level. This version of our app is not just a stand of the art music app, it also connects to the  $\pi$ -ano™. The  $\pi$ -ano™ is a standalone Piano, as the name implies, that works without the app itself. If it's not connected to the electrical grid, it works like any other piano would. But as soon as you power it up and the 16" Touchscreen in front of you lights up, you notice it's not just a regular old piano, but a fully integrated learning environment. It also lets you connect your smartphone for easy communication and planning with the  $\pi$ -ano™ app.

## **Key Features**

### **$\pi$ -ano™ basic**

- Full size Piano
- 16" Touchscreen
- WiFi router to connect your phone
- $\pi$ -ano™ app for easy planning

### **$\pi$ -ano™ student**

- Fully integrated learning with:
- Recording of your pieces
- Analysis of your pieces
- Personalised, AI powered feedback

### **$\pi$ -ano™ pro**

- Infrared Sensors to track hand movement
- Camera to analyse students posture
- Full fledged user management to allow up to 1000 Users
- Cloud Backup

## **Functionality**

The  $\pi$ -ano™ Basic features the full  $\pi$ -ano™ with the  $\pi$ -ano™ app to easily schedule your musical practice hours. Your pre-planned schedule will be displayed on the 16" Touchscreen of the  $\pi$ -ano™, alongside all needed notes and information you need to play the piece. The  $\pi$ -ano™ of course also provides a hand metronome, so you will never miss the beat again.

The  $\pi$ -ano™ Student packet offers a wide variety of useful tools to further improve your piano practice experience. It has a state of the art AI implementation to fully analyze your

played pieces and check them for any mistakes. It will also schedule different practice sessions if detects a deficit in a certain aspect of your skill, without any additional needed thanks to the neural network powered by the  $\pi$ -ano™ cloud. The schedule of your  $\pi$ -ano™ app will be updated regularly, to maximize the still and minimizing the time needed to get there.

The  $\pi$ -ano™ Pro packet offers all of the above and comes with some additional sensors installed, to track your posture and finger movement over the piano. It then automatically schedules lessons that you need the most. It will even recommend certain exercises to train your back, if this is needed.

The  $\pi$ -ano™ Pro offers up to 1000 Users at once and is optimised for teachers and professionals. Never have bad students again, use the  $\pi$ -ano™ Pro!

