



INSTALLATION GUIDE

Version 5.3.0.1 and later

Updated: 2016-12-09



Activio Laptop/Tablet Solution

INCLUDING POWER (WATT)

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Introduction

This installation guide describes the installation of the Activio Laptop/Tablet Solution (with our without Power).

Receiver Unit

The Activio solutions can use one of two receivers depending on the customer requirement and environment. The larger RTX4-receiver can handle up to 80 users up to 100 m indoors (up to 300 m outdoors). It is connected with a 4.5 m USB cable with a rugged screw-connector for safer operation, at the PC side it use a standard USB A connector. The smaller USBD1 dongle receiver can handle 20 users up to 50 m (indoor) and is connected directly to the computers USB port. Both receivers are powered by the computers USB port and doesn't need any other external power source.



RTX4 receiver (top) and USBD1 dongle (bottom)

Best Practice

For optimal performance the receiver is located at minimum 1 meter above ground, facing the users with free-sight. Avoid placing the receiver and the USB cable close to other radio transmitters, micro-ovens, wireless phones, ventilation pipes/shafts, electrical equipment, power cables, loudspeakers, amplifiers etc. Also avoid large metal surfaces (note that also mirrors contains a large metal surface).

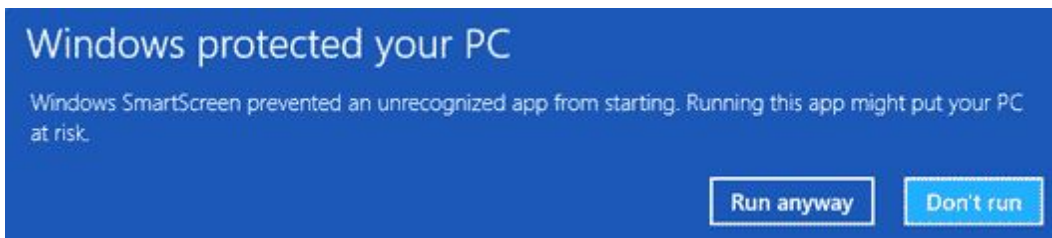
Receiver Installation

To install the receiver, simply put the receiver in the USB port and Windows Update will automatically search for the drivers and install the receiver. If this doesn't work a manual installation may be necessary, see the Troubleshoot section below.

Install the Activio software

On the Activio USB stick run the installation file "Activio Solution 5.x.x.x DESKTOP Installer.msi".

In Windows 10 a SmartScreen warning could display: "Windows protected your PC", just click on the link "More info" under the text and new buttons will appear, then select "Run anyway".



In older Windows version a "Security Warning" can be displayed, like this:

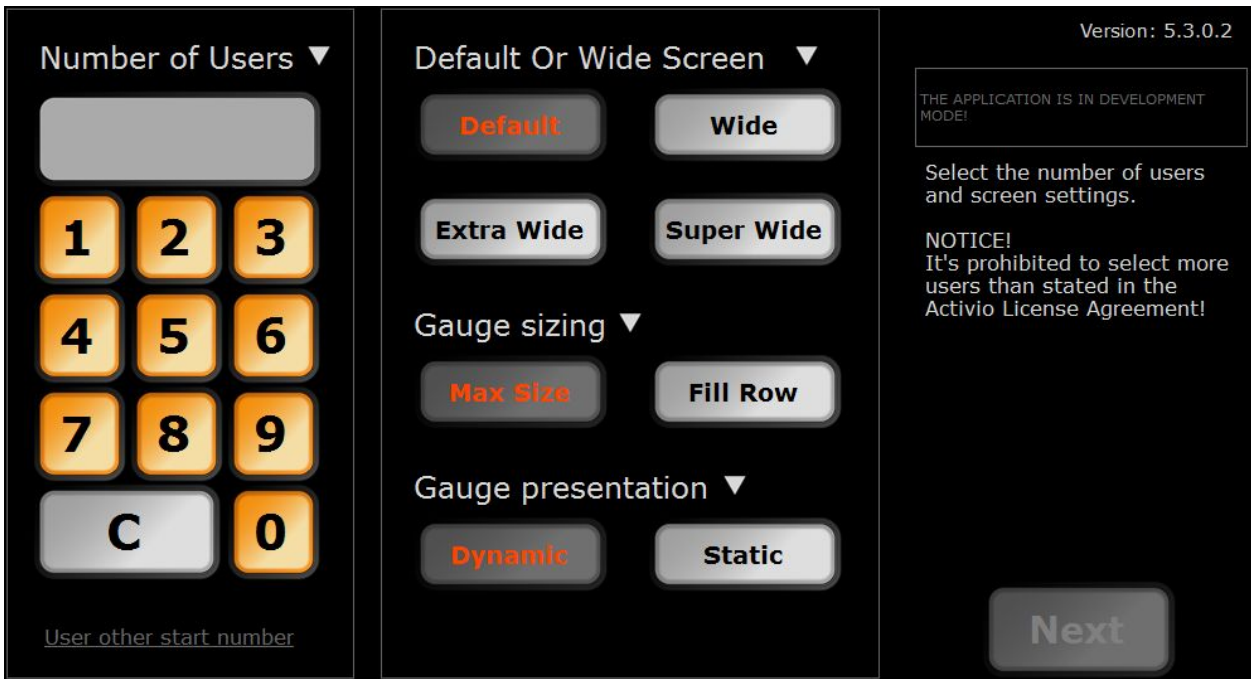


Select "Run" or "OK" to allow running the installation file.

After the installation is finished, insert the receiver and run Activio by double-clicking the icon on the desktop. The first time you need to configure the system as described below.

Configuration of Activio

When running the Activio software the first time, some configuration is needed.



“Number of Users”

Select the number of users that can connect to the system. **NOTE:** It is not allowed to select more users than stated in your license (normally it is the same number of delivered chest belts.)

“Default or Wide Screen”

Select how the gauges should use the screen height. Default is the standard and use all available space, the other “wide” settings make the gauge view narrower in height. **NOTE:** This is not the physical screen format like 4:3 or 16:9, only the virtual window.

“Gauge sizing”

How should the gauges be drawn on the screen? “Max Size” tries to maximize the gauge size but it could leave one or a few gauges alone on the last row. “Fill Row” tries to fill the rows with as many gauges as possible before creating a new row (to avoid lonely gauges).

“Gauge presentation”

The “Dynamic” mode starts with an empty gauge screen and adds one gauge at the time on the screen, thus maximizing the size of the current visible gauges. The gauges appears in the same order they are logged in by the member. Dynamic mode can not be selected for the Power Solution.

The “Static” mode show all gauges (as many as Number of Users) in fixed positions but “turned off”, meaning they are dimmed and not activated before logged in. The user can then select which gauge they want to use on the gauge screen and it’s turned on. This is very valuable if the user are positioned in a cycling room with colons or other users in front of him. Static mode is the default and only mode for Power Solution.



“Language”

Select the language used in the system. NOTE: This only applies to the views visible for the users/members. The Instructor menus and System Settings are only provided in English.



This applies to Power Solution only:

Select the type of power transmitter technology your power bikes are using.

The Keiser Multi-Bike Receiver only works with Keiser m3i bikes and the Multi-Bike Receiver box hardware provided by Keiser.

The ANT+ Receiver need to be inserted and installed before this configuration step. The ANT+ receiver is automatically installed by Windows Update when inserted in the computer. Make sure the power bike is ANT+ compatible with the Power Profile:



Follow the instructions in the [User Guide - Activio Solution](#) to add the power bikes ID's.

NOTE for Keiser m3i bikes:

The Keiser bikes does NOT need to be scanned, they are preset to ID 01:01..., 02:02..., 03:03... etc. Just make sure the Keiser Multi-Bike Receiver hardware is configured to use the UUID setting. See this [support article](#) for installation of the Keiser box.

Activio Solution License ▼

Activio ID ▼ (GymID)

Password ▼

OK

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | ← |
| Q | W | E | R | T | Y | U | I | O | P | |
| A | S | D | F | G | H | J | K | L | @ | |
| Z | X | C | V | B | N | M | . | - | _ | |

Skip

To use myActivio and/or Activio Virtual Trainer (Class Designer) you need to enter the Activio ID (GymID) and password provided by Activio.

Adding chest belt ID's

For other system settings like adding chest belt ID's, bike ID's, how the gauges are visualised etc, see the "User Guide - Activio Solution" that can be [downloaded](#) from our support forum.

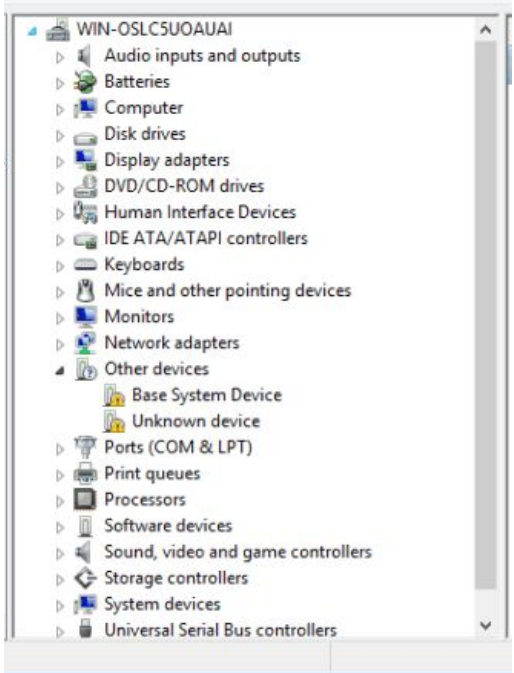
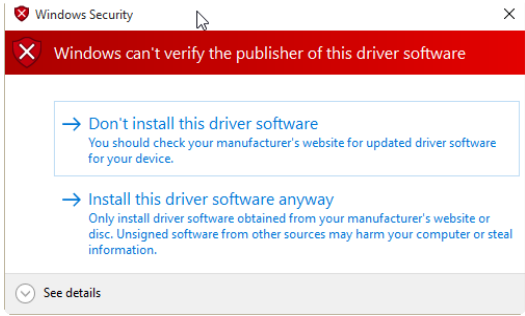
Troubleshoot

If the automatically receiver installation fails a manual installation may be necessary. The receiver drivers are delivered on the USB stick together with the Activio software. If you need help with the manual installation, please contact Activio support for assistance, see below.

Open the "Device Manager":

Windows 10
Press [Windows key] + [X] and select "Device Manager" in the menu.

Older Windows
Open File Explorer, right-click on the "This Computer" icon and select "Manage", in the Computer Management window select "Device Manager".

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|--|--|
|  | <p>Find the receiver unit marked with a yellow exclamation mark, usually under “Other devices” or under “Ports (COM&LPT)”.</p> <p>The receiver unit name is “BM-RTX4” or “BM-USBD1” depending on your device.</p> <p>Right-click the device and select “Update Driver Software...”.</p> <p>Choose to install manually (I have drivers...), do not select “Windows Update”.</p> <p>Browse to the folder with the driver files, usually this is on the Activio USB stick that you got in the delivery.</p> |
|  | <p>A “Windows Security” prompt may open, just select “Install this driver software anyway”.</p> |

Support

If you need more help, check our Support Forum: support.activiofitness.com or contact the Activio Support staff directly on support@activiofitness.com or call +46 (0)8-7508400 (support is open business hours 9-17 CET).