

# Intelligent Pen Tray User Manual

# **QPT200**

(Professional Version)



The Best Choice for Your Perfect Presentation!

Information in this manual is subject to change without notice.

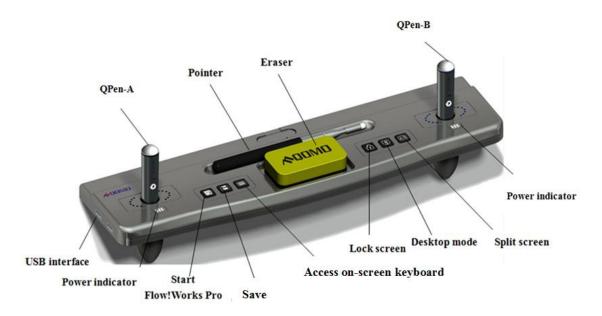
#### **Attentions**

- Dropping or knocking the pen tray can cause damage to the inner components.
- Wipe the pen slots with a dry cloth regularly.
- Prevent liquids from contacting the pen tray.
- Keep the pen tray dry. Do not use harsh chemicals, strong detergents or water to clean it.
- Keep the pen tray away from fire and electric shock and avoid long term exposure to direct sunlight.
- Use the pen tray where the ambient temperature is between  $0^{\circ}$ C and  $40^{\circ}$ C.
- Store the pen tray where the temperature is between  $-20^{\circ}$ C and  $60^{\circ}$ C.
- Make sure the pen tray only works in conjunction with QOMO Flow! Works Pro in case of mismatching.
- Don't disassemble the pen tray for repair by yourself. Please contact the technicians if there's any damage.

## **Intelligent Pen Tray QPT200 Introduction**

Intelligent Pen Tray QPT200, a brand-new QOMO product, is easy and convenient to operate in conjunction with QOMO Flow! Works Pro software.

The pen tray comes with 6 physical buttons, 2 multi-functional wireless interactive pens (QPen-A and QPen-B), one eraser, one pointer, two power indicators and three USB interfaces on the bezel. And the two QPens, eraser and pointer are placed in their designated slots on the pen tray. Note that the color of QPen matches that of its holder.



#### **Functions Description**

The specific functions are listed in the following table:

		Multi-functional wireless interactive pens include
	Multi-functional	QPen-A with black color top and QPen-B with blue
QPT200	wireless	color top. It can interact with Flow!Works Pro
	interactive pens	software and PowerPoint. Button functions on QPen
		can be customized through server . For more

	details about QPen, please refer to the QPen user
	manual.
Eraser	Function as an object eraser.
Pointer	Function as a laser pen.
Physical buttons (Buttons serve as the shortcuts of Flow!Works Pro software and operating system.)	Start Flow!Works Pro software.  Access on-screen keyboard  Save files created in Flow!Works Pro.  Lock your screen so that others cannot access your computer without entering your password.  Use Flow!Works Pro desktop mode.  Split the screens on Flow!Works pro interface to allow users to write with different colors on
	different areas simultaneously.
Power indicators	<ul> <li>If the power indicators light up, the QPT200 is well connected with your device.</li> <li>If the power indicators are solid blue, the QPens have enough battery.</li> <li>If one of the power indictors is red, the QPen in this corresponding slot is on charge as its battery level is low.</li> </ul>

		Note that QPT200 supports wireless charging for
		QPen by simply putting QPen into its corresponding
		slot.
	USD intenfered	Three USB interfaces on the bezels are used as USB
	USB interfaces	extension ports.
	USB cable	Connect QPT200 with the device through the USB
		cable.
		Connect the power cable to the device only when
		both QPens are on charge. In other cases, do not
		connect the power cable. You don't need this cable if
		pen tray is connected with interactive touch screen.
Power cable	I ower cable	Power port on the pen tray

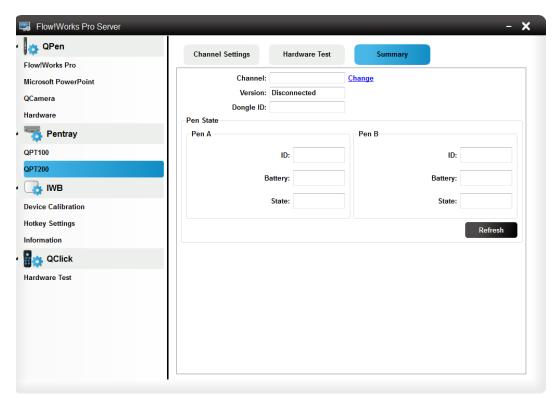
#### **How to Use QPT200**

- 1. Install Flow! Works Pro on the devices that you want to connect your QPT200 with.
- 2. Connect QPT200 with devices that have been installed with Flow!Works Pro through its USB cable.
- 3. When QPT200 is successfully connected with the device, power indicators light up.

### How to Match QPen with QPT200

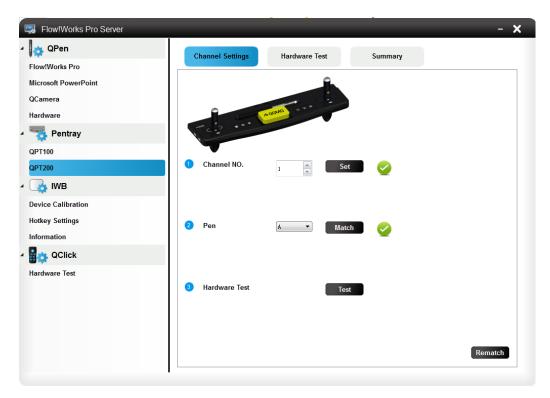
Click Flow! Works Pro Server icon <a> and a settings interface pops up.</a>

Click QPT200 and its setting interface appears. When QPT200 is connected, its information will automatically be obtained including channel NO., version, dongle ID and QPen state information.



If QPens do not function or QPen state information is blank, you need to match QPens with QPT200 at first. Connect the QPT200 with the device before you match the QPen with QPT200. The following are steps on how to match the QPens.

1. Click **Change** and it will automatically jump to QPen channel settings interface.



- 2. Input channel number or click button to change the channel number. The valid numbers are from 1 to 16.
- 3. Click Set button, the light turns green when succeed.
- 4. Select A or B from the dropdown list to match QPen-A or QPen-B respectively.
- 5. Click **Match** button then hold down the up and down buttons on QPen simultaneously. The tick will appear when QPen is successfully matched.
- 6. Put the QPens into its corresponding slot on the pen tray and they are ready for use.

#### Note:

- ◆ Click "Test" to jump to the hardware test interface to test if QPen can be used after match.
- ◆ You don't need to connect QPen its own receiver with the device when it is successfully matched with QPT200.

## **Specification**

Model	QPT200
Working Voltage	5 V
Working Current	200mA500mA
Power Supply	USB cable
RF Transmit Power	-40~8dbm
RF Received Power	-89dbm
<b>Communication Distance</b>	10m
Frequency Range	2.40 GHz - 2.48 GHz
Working Temperature	-20°C~+60°C
Storage Temperature	-20°C~+60°C
Dimensions	502*138*85 mm
Charging Current	Every single slot: 100mA
Charging Voltage	Every single slot: 5V
Interactive Software	Flow!Works Pro
<b>QPen Charging</b>	Wireless charging
Accessories	Intelligent Qpen*2, eraser*1, pointer*1