

## Nektar P6

# Nektar Panorama P6 USB MIDI Controller Keyboard User Manual

Model: P6

## 1. INTRODUCTION

---

The Nektar Panorama P6 is a 61-key USB MIDI Controller Keyboard designed for deep integration with various Digital Audio Workstations (DAWs). It offers extensive control over your music production environment with its comprehensive set of controls, including a motorized fader, velocity-sensitive keys, and aftertouch.

### Key Features:

- 61 semi-weighted, full-size, velocity-sensitive keys with aftertouch.
- 100mm ALPS motorized touch-sensitive high-resolution fader.
- Deep DAW integration for Cubase, Logic, Studio One, Bitwig Studio, Nuendo, Mainstage, Reason, and Reaper.
- Comprehensive MIDI functionality, compatible with all MIDI music software applications.
- Mac and PC compatible.
- Includes PreSonus Studio One Artist DAW license.

## 2. WHAT'S IN THE BOX

---

Upon unpacking your Nektar Panorama P6, please ensure all the following items are present:

- Nektar Panorama P6 Keyboard
- USB Cable
- User Manual (this document)
- PreSonus Studio One Artist License

## 3. SETUP

---

### 3.1 Connecting the Panorama P6

The Panorama P6 connects to your computer via a standard USB cable. It can also utilize MIDI ports for external hardware. For optimal performance and to enable the motorized fader, an external power supply (not included) may be required, though the unit can be USB bus-powered for basic functionality.

1. Connect one end of the supplied USB cable to the USB port on the Panorama P6.
2. Connect the other end of the USB cable to an available USB port on your computer.
3. If using an external power supply for the motorized fader, connect it to the DC input on the Panorama P6 and then to a power outlet.
4. For MIDI hardware connections, use standard MIDI cables to connect the MIDI OUT port on the Panorama P6 to the MIDI IN port of your external device.



Image: Front view of the Nektar Panorama P6, showcasing the 61 keys, control surface, and display.

## 3.2 Driver Installation and DAW Integration

The Panorama P6 is class-compliant on most operating systems (Mac and PC), meaning no specific drivers are usually required for basic MIDI functionality. However, for deep DAW integration, you will need to download and install the appropriate integration files from the Nektar website.

1. Visit the official Nektar Technology website ([www.nektartech.com](http://www.nektartech.com)) and navigate to the support section for the Panorama P6.
2. Download the latest DAW integration files specific to your operating system and preferred DAW (e.g., Cubase, Logic, Reason, Studio One).
3. Follow the installation instructions provided with the downloaded files. These typically involve running an installer and then configuring your DAW to recognize the Panorama P6 as a control surface.
4. Refer to your DAW's user manual for specific instructions on setting up MIDI controllers and control surfaces.

## 4. OPERATING THE PANORAMA P6

### 4.1 Basic Controls

The Panorama P6 features a comprehensive control surface designed for intuitive interaction with your DAW and virtual instruments.

- **Keyboard:** The 61 semi-weighted keys provide a responsive playing experience with velocity sensitivity and aftertouch for expressive control.
- **Pads:** The 12 velocity-sensitive pads are ideal for drumming, triggering samples, or launching clips.
- **Faders and Knobs:** A bank of faders and rotary knobs allows for precise control over mixer channels, instrument parameters, and effects. The 100mm motorized fader provides tactile feedback and

automatically updates its position to match your DAW's mixer.

- **Buttons:** Dedicated buttons for transport control (Play, Stop, Record, etc.), navigation, and various functions streamline your workflow.
- **Display:** The integrated display provides visual feedback on parameters, settings, and DAW status.



Image: Close-up view of the Nektar Panorama P6's control surface, highlighting the pads, rotary knobs, and faders for detailed parameter manipulation.

## 4.2 DAW Integration

Once properly set up, the Panorama P6 offers deep integration with supported DAWs, allowing you to control various aspects of your software directly from the hardware.

- **Mixer Control:** Adjust volume, pan, sends, and other mixer parameters. The motorized fader will reflect the selected track's volume.
- **Instrument Control:** Map controls to virtual instrument parameters for hands-on sound design and performance.
- **Transport Control:** Start, stop, record, fast forward, and rewind your projects without touching your mouse or keyboard.
- **Navigation:** Browse presets, tracks, and projects directly from the controller.



Image: Angled view of the Nektar Panorama P6, providing a perspective of the entire keyboard and its integrated control panel.

## 5. MAINTENANCE

---

### 5.1 Cleaning

To maintain the appearance and functionality of your Panorama P6, follow these cleaning guidelines:

- Always disconnect the power and USB cable before cleaning.
- Use a soft, dry, lint-free cloth to wipe down the surface of the unit.
- For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the finish and electronic components.
- Do not allow liquids to enter any openings.

### 5.2 Storage

When not in use, store the Panorama P6 in a clean, dry environment away from direct sunlight, extreme temperatures, and excessive dust. Consider using a dust cover to protect the keys and control surface.

### 5.3 Firmware Updates

Nektar periodically releases firmware updates to improve performance, add features, or address issues. Check the official Nektar Technology website regularly for the latest firmware and installation instructions.

## 6. TROUBLESHOOTING

---

If you encounter issues with your Nektar Panorama P6, try the following troubleshooting steps:

- **No Power/Unit Not Responding:**
  - Ensure the USB cable is securely connected to both the Panorama P6 and your computer.
  - If using an external power supply, verify it is correctly connected and plugged into a working power outlet.
  - Try connecting to a different USB port on your computer.
- **DAW Not Recognizing Panorama P6:**
  - Confirm that the correct DAW integration files have been installed from the Nektar website.

- Check your DAW's preferences or settings to ensure the Panorama P6 is selected as a MIDI input device and control surface.
- Restart your DAW and/or computer.
- **Motorized Fader Not Moving:**
  - The motorized fader requires an external power supply for full functionality. Ensure an appropriate power supply is connected.
  - Verify that the DAW integration is correctly configured and communicating with the Panorama P6.
- **Keys/Pads Not Responding:**
  - Check MIDI input settings in your DAW.
  - Ensure the Panorama P6 is in the correct mode for sending MIDI notes (e.g., not in a control-only mode).

If these steps do not resolve your issue, please refer to the Nektar Technology support website or contact their customer support for further assistance.

## 7. SPECIFICATIONS

---

Feature	Specification
Model Number	P6
Item Weight	17 pounds
Product Dimensions	39.76 x 12.99 x 3.78 inches
Color	White
Material Type	Metal
Number of Keyboard Keys	61
Key Type	Semi-weighted, Velocity Sensitive, Aftertouch
Connectivity Technology	MIDI, USB
Connector Type	USB
Hardware Interface	USB
Compatible Devices	Devices with USB and MIDI ports
Supported Software	Cubase, Logic, Studio One, Bitwig Studio, Nuendo, Mainstage, Reason, Reaper
Special Feature	Keyboard Controller, Velocity Sensitive Key, Motorized Fader

## 8. WARRANTY AND SUPPORT

---

## 8.1 Warranty Information

Nektar products are covered by a limited warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region and product. Please retain your proof of purchase. For detailed warranty information, including coverage and how to make a claim, visit the official Nektar Technology website.

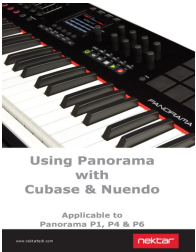




## 8.2 Customer Support

For technical assistance, product inquiries, or support, please visit the Nektar Technology support page:

- **Website:** [www.nektartech.com/support](http://www.nektartech.com/support)

The website provides FAQs, troubleshooting guides, driver downloads, and contact information for direct support.

## Related Documents - P6

	<p><a href="#">Nektar Panorama P1/P4/P6 User Guide: Cubase Integration and Control</a></p> <p>Comprehensive user guide for Nektar Panorama P1, P4, and P6 controllers, detailing integration with Steinberg Cubase and Nuendo for seamless music production workflows, including setup, navigation, mixer control, instrument mode, and transport functions.</p>
	<p><a href="#">Using Nektar Panorama with Bitwig Studio: A Comprehensive Guide</a></p> <p>Learn how to integrate and use Nektar Panorama controllers (P1, P4, P6) with Bitwig Studio. This guide covers setup, navigation, transport controls, mixer functions, device control, and clip launching.</p>
	<p><a href="#">Nektar Panorama P1 User Guide: Setup, Features, and Operation</a></p> <p>Comprehensive user guide for the Nektar Panorama P1 MIDI controller. Learn about setup, modes, integration with DAWs like Reason and Cubase, assigning controls, and maintenance.</p>
	<p><a href="#">Nektar SE25 Owner's Manual: Features, Setup, and Operation</a></p> <p>Comprehensive guide to the Nektar SE25 MIDI controller keyboard, covering setup, features like Part Two and Global Settings, and button assignments for music production.</p>
	<p><a href="#">Nektar Panorama P4/P6 Quick Start Guide: Setup and Operation</a></p> <p>This Nektar Panorama P4/P6 Quick Start Guide provides essential information for setting up and operating your MIDI controller keyboard, covering hardware overview, connection, internal modes, and integration with software like Reason.</p>



### [Nektar SE49 User Guide: MIDI Controller Keyboard](#)

Comprehensive user guide for the Nektar SE49 49-key MIDI controller keyboard, covering setup, features, DAW integration, and MIDI control.