

QRS PNOMATION 4

NEXT GEN TECH ACOUSTIC INSTRUMENT CONTROL AND PLAYBACK



Access Via Web Enabled Device



Access Via QRSTV Roku



PNO4 Controller Slides Out Of Sight

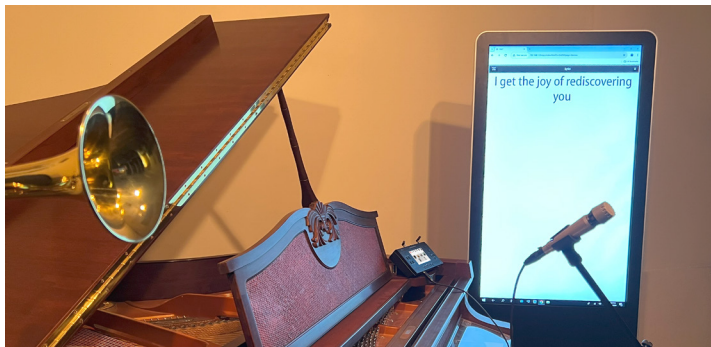
*Manual and Automatic Slide mounts available

QRS PNOMATION 4

Quad Core Content Delivery Platform

PNO4 PRO

- Key and Pedal Feedback Control
- I/O for home, studio, and venue integration
- AI based content and delivery



QRS AI

- Legacy content adapted to today's HD Standards
- Peel off Lyrics, Piano, Vocal, and other instruments
- Develop your own Musical Fingerprint & Filter

QRSCONNECT

- Connect with artists, teachers, students, friends, and family
- Interact with learning platforms
- Music Activity Tracking and Inspiration Capturing



QRSTV

- The user interface of the future for Automated Instruments
- Private Artist and Manufacturer's Channels
- Private Performances to Live Concerts

QRS PNOMATION 4



NEW PNOMATION 4 BENEFITS

Tech

- ✓ Ultra-fast processing allows for better performance and playback timing.
- ✓ The PNO4 Upgrade Kit can enable any legacy MIDI product or player piano to connect to the web.
- ✓ Add multiple users for personalized favorites and settings.
- ✓ Mobile app access is convenient but not a necessity, with PNO4's on-piano controller.
- ✓ Access the PNO4 Web App from any web-enabled device.
- ✓ Control the position feedback of the keys and pedals.
- ✓ The latest advances to content variety and delivery with QRSTV, QRSTracks, QRSCConnect, SingAlong, Sessions, Labs, and more!
- ✓ Replaces existing PNOscan TUSB controllers, giving access to silent practice and record capabilities.
- ✓ Allows integrated access to QRS Sessions, QRS Music Labs, QRSTracks, and QRSCConnect.com.
- ✓ Connect online and ensure your musical endeavors are recorded, stored, and archived.
- ✓ Backup and Restore your settings, and request remote tech support straight from your device.
- ✓ Adds simultaneous Bluetooth MIDI & Audio, Wi-Fi, and Wi-Fi Direct to your MIDI player piano.
- ✓ Accepts USB to 5-pin MIDI dongles. (Sold Separately)

AI

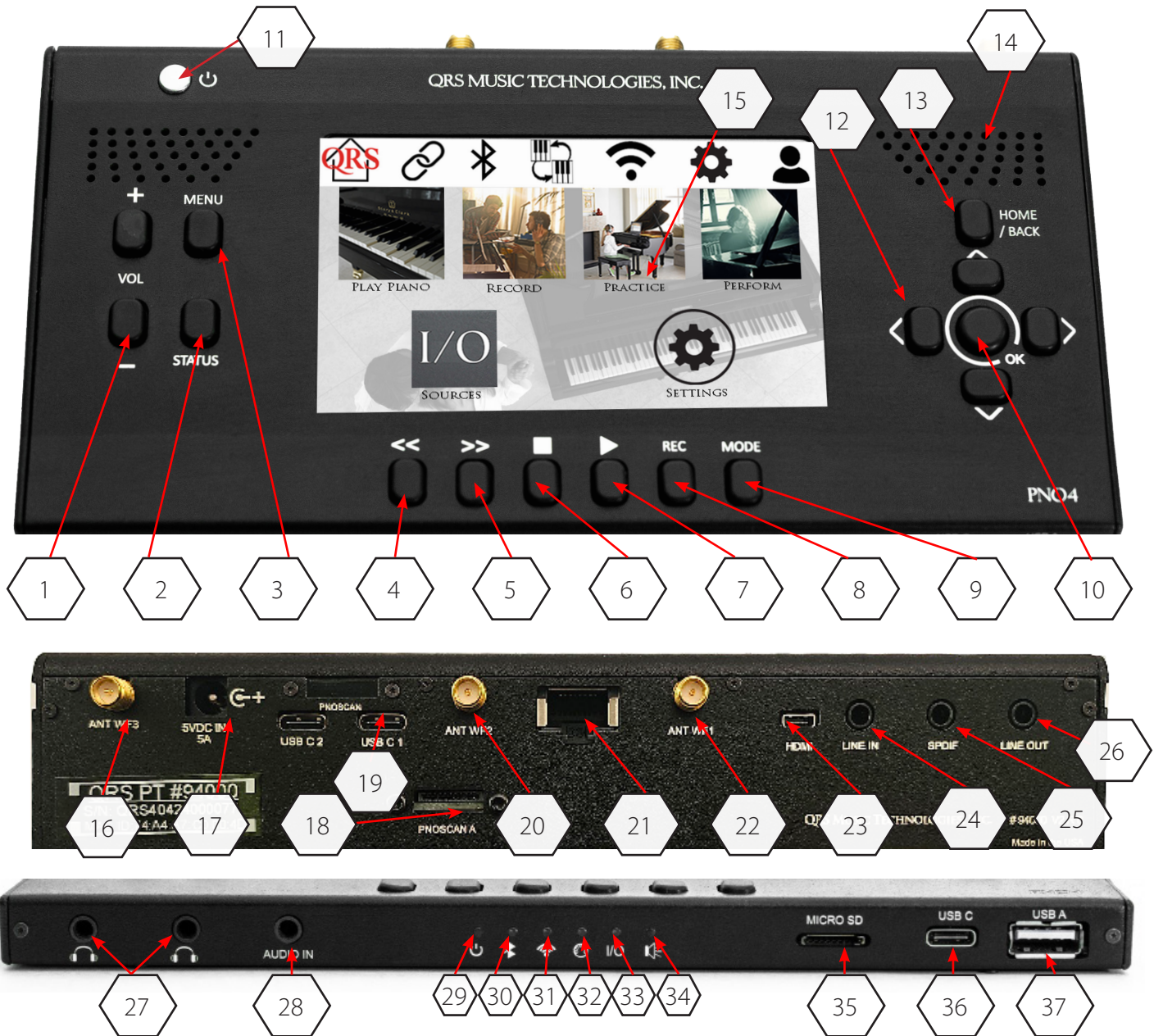
- ✓ AI tools can analyze and separate sounds, such as vocals and trumpets, for SingAlong and PlayAlong.
- ✓ QRS AI patents create the capability of "sounds like" artist performance filters.
- ✓ Legacy Content now enhanced with AI.

Music

- ✓ Thousands of complimentary songs.
- ✓ Music purchases can be made by song, playlist, album, Streaming Plan, or All-Access plan.
- ✓ Send lyrics and song data to a big screen or tablet via Chromecast and Airplay.
- ✓ Using the XLR Mic input allows for SingAlongs and Vocal Learning.
- ✓ SingAlong with and record your versions of favorite songs, then share via QRSCConnect.
- ✓ Perform, generate revenue, learn, or teach with QRS Sessions Integration.
- ✓ Dedicated Sound Processor with custom built-in sounds.
- ✓ Tag your Albums, Artists, and Genres as favorites -no more fishing for your favorite tracks.
- ✓ Multi-genre views of single songs.
- ✓ Integrated QRSCConnect Track Analysis.

QRS PNOMATION 4

PNO4's I/O



BRPNO4-090124

1. Master Volume Up & Down
2. Status - Current Activity and Status
3. Menu - Current Source Options
4. Scrub Back, Track Start or Prev Track
5. Scrub Forward or Next Track
6. Stop Playback
7. Play/Pause Playback
8. Starts Recording and/or Jumps to Record Menu
9. Mode - same as activity driven source
10. Enter/Select what is highlighted on the screen
11. Power On/Off and Reboot

12. Navigates the screen's options
13. Clears the screen and brings up Home
14. Speaker local
15. Touch Screen
16. Antenna Wi-Fi 1
17. Power In
18. PNOscan legacy 10pin In
19. 2 USB-C Ports
20. Wi-Fi Antenna Standalone
21. Ethernet Port
22. Wi-Fi BT Antenna
23. MINI Display Port
24. PCM Audio In

25. SPDIF -Digital audio output
26. PCM Audio Line Out
27. Headphones Out
28. Audio In Balanced
29. LED 1 - Power/Battery
30. LED 2 - Bluetooth Status
31. LED 3 - Wi-Fi Status
32. LED 4 - MIDI Status
33. LED 5 - Record Status
34. LED 6 - Audio Status
35. Micro SD - For additional storage
36. USB-C
37. USB-A Host