QRS PNOMATION 4

NEXT GEN TECH
ACOUSTIC INSTRUMENT CONTROL AND PLAYBACK

Access Via Web Enabled Device

Access Via QRSTV Roku

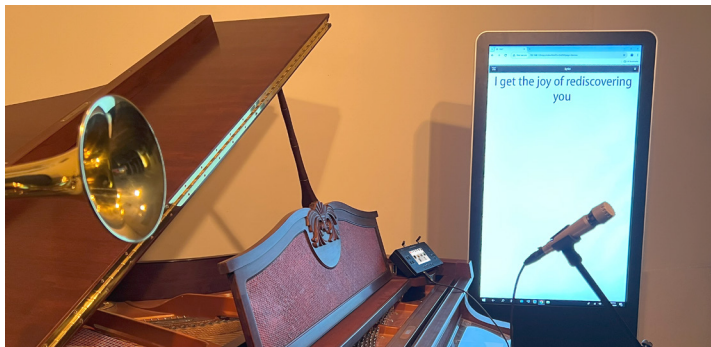PNO4 Controller Slides Out Of Sight

*Manual and Automatic Slide mounts available

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 todays 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

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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, QRSConnect, 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 QRSConnect.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.

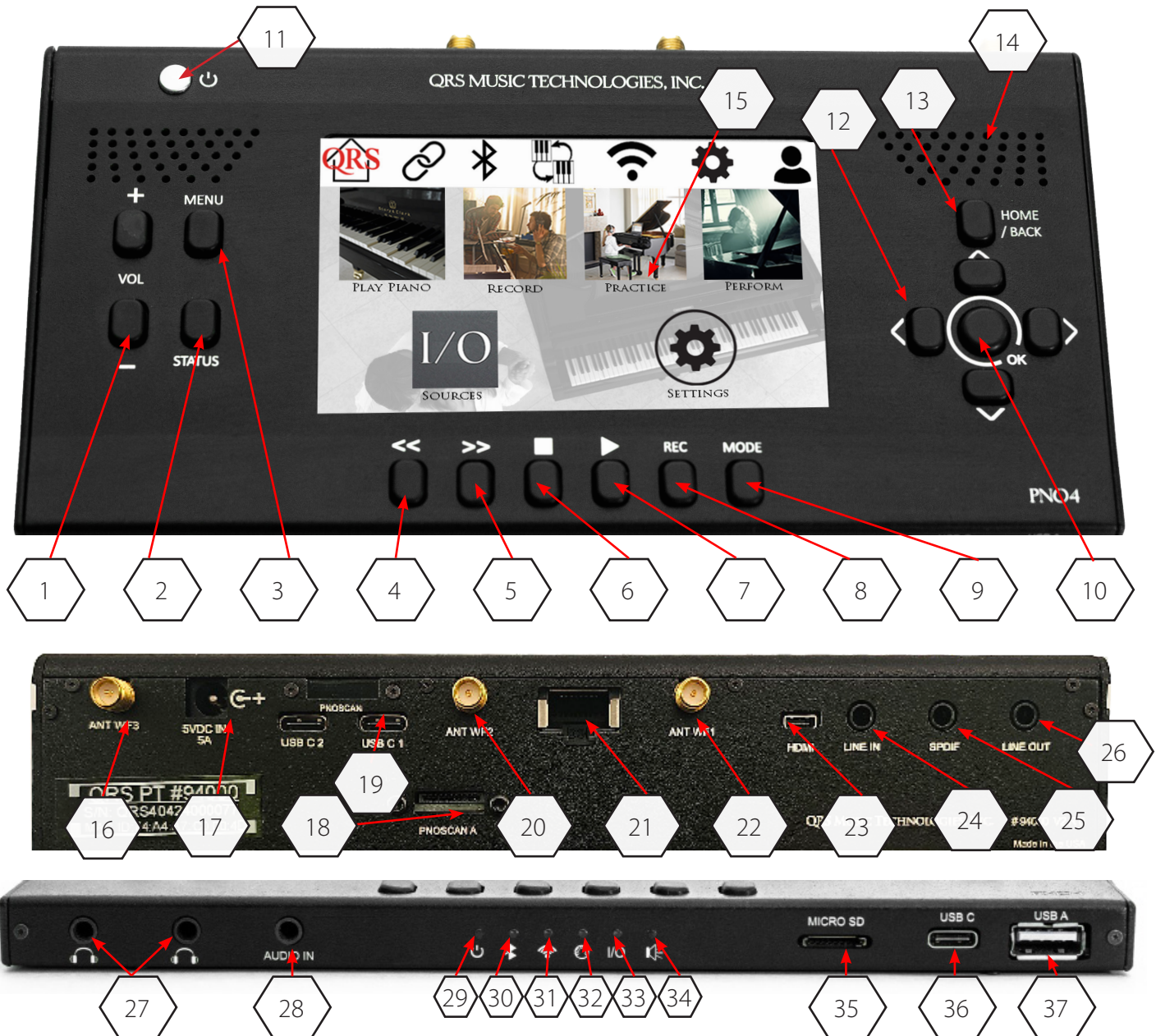✓ Accepts USB to 5-pin MIDI dongles. (Sold Separately)

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 QRSConnect.

✓ 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 QRSConnect Track Analysis.

QRS PNOMATION 4

PNO4's I/O

QRS MUSIC TECHNOLOGIES, INC.

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. SPIDF -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

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