

Sound and touch that's True to the Original

The Most Realistic Feel...

When it comes to realistic acoustic piano action, the P-250 really makes the grade. It employs Yamaha's acclaimed Graded-Hammer Effect keyboard, developed with Yamaha's over 100 years of acoustic piano expertise, to thoroughly emulate the responsive touch and resistance of the real thing. Just as on an acoustic piano, this 88-note keyboard has a heavier touch in the lower registers, which gradually gets lighter as you play up the keys. It's only competition is, well, an acoustic piano.

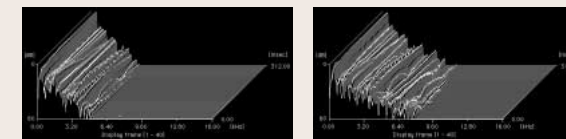
Of course, not all keyboard players play alike. Accordingly, you can adjust the keyboard sensitivity to match your own playing style. Other parameters such as soft pedal depth, string resonance, and tuning scale can also be modified as desired.



for the Most Realistic Sounds.

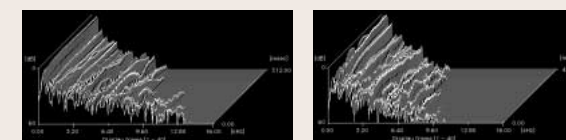
What good would realistic piano action be if the triggered sounds weren't just as authentic? Thanks to Yamaha's Dynamic Sampling technology, the acoustic piano voices onboard the P-250 are as close to the real thing as you can get. Most of them use three layers of piano samples—mezzo forte, forte and fortissimo—each set at a different velocity. What this means in real terms is that when you press a key lightly, you get a sample of a piano played mezzo forte, and the harder you play, the louder and richer the tone becomes. But the realism doesn't stop there, there's also a fourth sample layer that simulates the resonance of a piano's soundboard and strings when the damper pedal is pressed, and key-off samples that add the subtle sound piano keys make when they are released. What's more, the P-250 gives you a massive 128 notes of polyphony, so you'll almost never experience note dropout, even when playing long sustaining passages.

Dynamic Stereo Sampling Layers



Sample at mezzo forte

Sample at forte



Sample at fortissimo

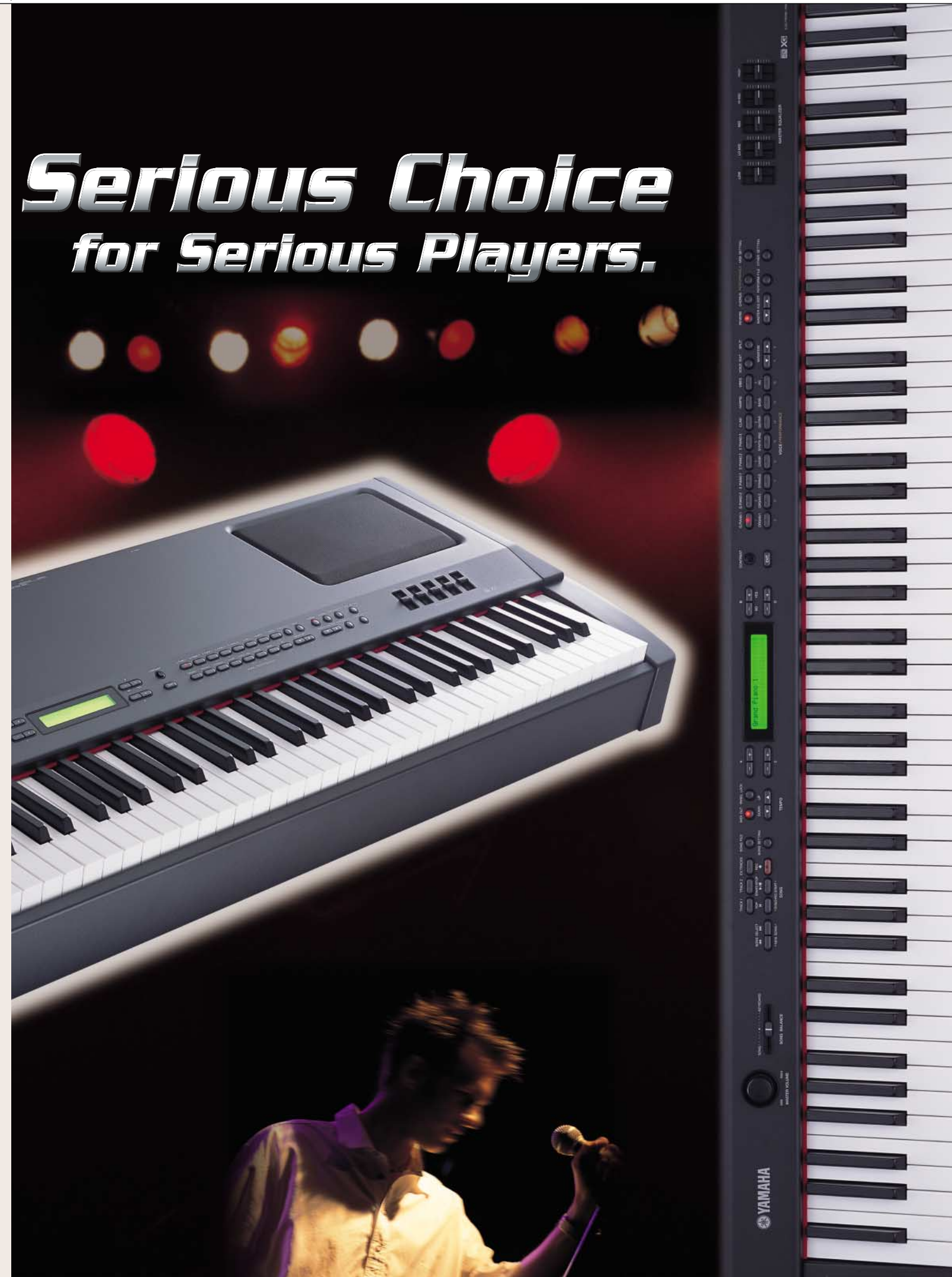
Sample with damper pedal

Versatile Pedaling Capability

The newly designed footswitch included with the P-250 can emulate the soft pedaling effects of an acoustic piano. Four pedal jacks are provided for a variety of different pedaling capabilities, including sostenuto, soft, sustain and expression.



Serious Choice for Serious Players.



ELECTRONIC PIANO P-250



Specifications

| | |
|----------------------|---|
| Keyboard | Graded Hammer Effect keyboard, 88 keys |
| Tone Generator | AWM, 3-layer Dynamic Stereo Sampling |
| Polyphony | Max. 128 notes |
| Voices | Preset panel voices: 45 voices Preset performance voices: 32 performances x max. 135 files XG voices: 480 voices + 12 drum kits |
| Effects | Preset voices: Reverb x 5 types, Chorus x 3 types, Insertion effect x 13 types XG voices: Reverb x 18 types, Chorus x 19 types, Variation/Insertion effect x 123 types |
| Equalizer | 5-band with variable Q |
| Performance modes | Dual, Split |
| Display | 24-character x 2-line LCD with backlight |
| Recorder | 16 tracks, 150,000 notes, max. 224 songs |
| Controllers | Pitchbend wheel, Modulation wheel, Volume slider |
| Connectors | L/MONO, R Outputs, L/MONO, R Aux. Inputs, Headphones, MIDI IN/OUT/ THRU, TO HOST, USB, Assignable Foot Pedal x 4, AC IN |
| Amplifiers | 30 W x 2 |
| Speakers | 13 cm (5 1/8") x 2 |
| Dimensions | 1391 (W) x 170 (H) x 460 (D) mm (54 3/4" x 6 2/3" x 18 1/10") |
| Weight | 32.5 kg (70.6 lbs) |
| Included Accessories | Music rest, FC3 foot pedal, CD-ROM (Tools for P-250) |
| Optional Accessories | Keyboard stand (LP-3/LG-100) |

Design and specifications are subject to change without prior notice.
All trademarks and registered trademarks are the property of their respective holders.

Option



Keyboard stand LP-3

For details please contact:



This document is printed on chlorine-free (ECF) paper with soy ink.



YAMAHA
YAMAHA CORPORATION
P.O. Box 1, Hamamatsu, Japan

www.yamahasynth.com

P-250 LCK 02909 (P10001127) Printed in Japan



A New Standard for The Stage



ELECTRONIC PIANO
P-250

163

215.9

213.9

211.9

279.4

The P-250

If you play music for a living, you deserve a digital piano that offers the finest selection of acoustic pianos, organs, electric pianos and other essential keyboard sounds. You deserve a hammer-action keyboard that's so smooth and responsive it feels just like a real piano. You deserve comprehensive master controller functions and full XG MIDI implementation for connecting to computers, synth modules and other equipment in your musical arsenal. You deserve the P-250.



ELECTRONIC PIANO
P-250

Professional Performance for the Studio and Stage

Ultra Expressive Voices

In addition to its remarkable acoustic piano voices, the P-250 is equipped with 30 sample banks containing all the essential sounds for the stage, including a full range of classic and contemporary electric pianos, organs and tuned percussion as well as strings, choirs, guitars and basses. Its 48MB wave ROM also packs a complete set of high-quality XG MIDI voices, covering everything from orchestral instruments and synthesizers to ethnic instruments, drums and sound effects—over 480 XG voices in all.



Five-Band Equalizer

The P-250's five-band master equalizer gives you convenient hands-on control over your sound. You can even adjust the Q, or center frequency, of each band, allowing you to precisely shape your tone and cut through the rest of the band. Split or layered voices can be EQ'd independently using the two-band Part Equalizer in Voice Edit mode.



Full-function 16-track MIDI Sequencer

While many of today's digital pianos have a built-in Standard MIDI File playback sequencer or a two-track recorder, the P-250 is equipped with a full-fledged 16-track MIDI sequencer, allowing you to create complete songs and accompaniments using the onboard voices, external MIDI synthesizers, or a combination of both. Editing functions such as note quantize, repeat and transpose are provided.



USB/"To Host" PC Interface

The P-250's built-in MIDI interface provides a direct connection to a Macintosh® or Windows® PC. Both USB and "TO HOST" serial standards are supported. Utility software for transferring files between the P-250 and a computer is included.



Built-in Speaker System

Featuring a built-in 30-watt stereo speaker system, the P-250 is ready to play whenever you feel like practicing. Enhanced bass enclosures provide a rich, full-bodied sound even at low volumes. The speakers also make convenient monitors for when you play on stage.