YAMAHA
P-150
ELECTRONIC PIANO

Bring Your Music to Life with the Yamaha P-150.

The Yamaha P-150 is a high-performance electronic piano with full-scale 88-key weighted action keyboard, a selection of high quality piano and other instrument voices, digital effects, plus versatile Performance Memory, MIDI and other advanced features to help you bring your music to life—naturally. Ideal for professional stage and studio applications as well as home entertainment and music study use, you'll find the streamlined, user-friendly P-150 a highly intelligent instrument suitable for any acoustic and electronic music situation.

- Professional quality AWM samples
- Maximum 32-note polyphony
- Digital EQ, reverb and modulation effects
- Single, Dual and Split voice modes
- One-touch Performance memory recall
- Organ Combination editing
- AE II keyboard with various sensitivity parameter settings
- MIDI control features
- Built-in stereo speakers

Professional quality AWM samples

The P-150 features a selection of twelve high quality instrument voices generated by Yamaha's patented AWM (Advanced Wave Memory) sound generation technology.

There are several piano sounds—including a concert grand piano with full-bodied bass tones and reverberating high notes that accurately captures the natural characteristics of a real grand piano—plus various electric pianos, vibes, organs, strings and bass.

With a maximum simultaneous polyphonic output of 32 notes, the P-150 provides uncompromising performance capabilities.

Action Effect II keyboard with adjustable sensitivity

The P-150's full-range 88-key, weighted action piano keyboard incorporates Yamaha's unique Action Effect II keyboard technology, which gives it the genuine feel and response of a real piano keyboard.

You can adjust the keyboard's sensitivity parameter—to Normal, Soft (1~3), Hard (1~3) or Fixed (1~3) settings—to suit your playing style, independently for both internal tone generator and MIDI message transmission.
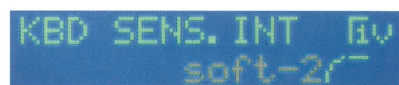
High quality digital signal processing

The P-150 also includes a built-in internal digital signal processor which provides various effects that let you tailor the characteristics of your sound in a variety of ways.

The three-band graphic panel EQ lets you adjust the overall sound in low, middle and high ranges, which gives you precise realtime control over the timbre of the currently selected instrument voice as you play.
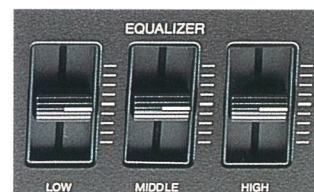
Three stereo reverb effect types, complete with adjustable depth settings, let you apply just the right amount of acoustic ambiance to the voices. ROOM simulates the natural reverberations of sound in a normal-sized room; STAGE simulates the natural reverberations of sound in a night club; HALL simulates the natural reverberations of sound in a large concert hall.

Three stereo modulation effect types, complete with adjustable speed settings, give you a wide variety of modulation effect options. CHORUS is a modulated delay which effectively makes a voice sound like more than one instrument is being played; SYMPHONIC is a more pronounced chorus effect; TREMOLO is a rotating speaker effect, particularly effective for organ voices.

There's also an internal three-band EQ that lets you adjust the output in low, middle and high ranges for each individual instrument voice, thus letting you control the timbre of each voice just the way you like.
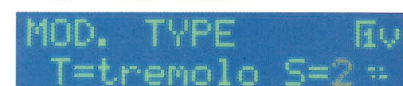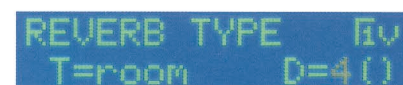
Create your own organ sounds

The P-150 comes with two preset organ voices, plus extensive Organ Combination editing features which let you create your own organ sounds and store them for instant recall.

The Organ Combination editing features give you precise control over flute footages and attack settings for the Organ 1 voice, which means that no matter what music you're playing—from theater organ to rock and jazz organ—you'll be able to create just the right organ sound you need.

Single, Dual and Split modes

The versatile P-150 gives you a variety of performance options with its Single voice play, Dual voice play and Split voice play modes.

Single mode lets you play one of the instrument voices over the entire length of the keyboard. Dual mode lets you play two voices at the same time over the full range of the keyboard. You can adjust the volume balance of the Dual voices in relation to each other, as well as detune the voices in order to enrich the sound by bringing out the individual characteristics of each Dual voice. Split mode lets you assign a "split point" to any key and play one voice to the left of the split point and another voice to the right of the split point. In both Dual and Split modes, you can set the key transposition values independently for both voices—not only for the internal tone generator, but separately for MIDI message transmission as well.

One-touch Performance recall

The P-150's Performance Play mode gives you enormous performance flexibility by letting you store up to 24 configurations of all voice, MIDI and other parameter settings, and then recall any one of them at the simple touch of a button.

This lets you customize the overall settings to your preference or particular needs for specific music situations. For example, you can instantly change your sound and entire setup in the middle of a performance, or between songs in a live set.

The P-150 features extensive editing and storing capabilities for System, Voice and Performance parameters. Whatever setup your particular music calls for, you'll be able to easily design a Performance to fit your needs.

Master keyboard and MIDI control features

The P-150 offers many of the control features standard in a MIDI master keyboard, including velocity sensitivity, pitch bend and modulation wheels, an assignable CS (continuous slider), program change send and receive capabilities, MIDI transpose, filter and merge functions, and bulk dumping and multitimbral capabilities.

With the P-150, you can easily send Bank Select messages and access Assignable Control of the connected MIDI instrument. Plus, the P-150 gives you the option of connecting a foot controller that can be assigned MIDI and other functions in the same manner as the CS.

With its comfortable, weighted action keyboard touch and powerful MIDI capabilities, the P-150 can easily feature at the heart of an expanded MIDI system.

SPECIFICATIONS

Keyboard	88-key (A-1 to C7), velocity sensitive, Action Effect II		
Tone Generator	AWM; 32-note maximum polyphony		
Voices	PIANO 1 ~ 2 (STEREO/MONO); PIANO 3 ~ 4; ELECTRIC PIANO 1 ~ 3; VIBES; ORGAN 1 ~ 2; STRINGS; BASS (ELECTRIC/UPRIGHT)		
Play Modes	Voice Play mode; Performance Play mode		
Performances	Performance Bank A (1 ~ 12); Performance Bank B (1 ~ 12)		
Effects	REVERB (ROOM, STAGE, HALL, OFF); MODULATION (CHORUS, SYMPHONIC, TREMOLO, OFF)		
Panel Equalizer	LOW; MIDDLE; HIGH		
Edit	SYSTEM	MASTER TUNE	424.0Hz ~ 456.3Hz
		REVERB	bypass, active
		DEVICE NUMBER	off; 1 ~ 16; all
		MIDI MERGE	off; on
		PERFORMANCE ENABLE	MIDI CHANNEL (sys; perf); LOCAL (sys; perf); CONTROLLER ASSIGN (sys; perf)
		POPUP TIME	PC (off; 1 ~ 5); OTHERS (1 ~ 5)
		STORE TYPE	auto store; non auto store
	MIDI FILTER	TRANSMIT FILTER	Message Types; on/off
		RECEIVE FILTER	Message Types; on/off
	PC TABLE	PROGRAM CHANGE TRANSMIT	VOICE/PERFORMANCE NO.(1 ~ 12); MSB/LSB (off; 0 ~ 127); PROGRAM CHANGE NUMBER (off; 0 ~128)
		PROGRAM CHANGE RECEIVE	VOICE/PERFORMANCE NO. (off; 1 ~ 12); PROGRAM CHANGE NUMBER (1 ~128)
	CHANNEL		TRANSMIT (off; 1 ~ 16); RECEIVE (off; 1 ~ 16; all)
	LOCAL		on; off
	CS FC	CS ASSIGN (functions)	CS RANGE MIN (1 ~ 128); MAX (1 ~ 128)
		FC ASSIGN (functions)	FC RANGE MIN (1 ~ 128); MAX (1 ~ 128)
	PS		PS1 ASSIGN (off; start:FA; continue:FB; stop:FC)
			PS2 ASSIGN (off; start:FA; continue:FB; stop:FC)
	NAME		PERFORMANCE NAME
	ORGAN COMBINATION	FOOTAGE	16', 8', 5-1/3', 4', 2-2/3', 2', 1-1/3', 1'; (0 ~ 7), RESPONSE (0 ~ 7)
		ATTACK	4', 2-2/3', 2'; (0 ~ 7), LENGTH (0 ~ 7), Mode (First, Each)
	PB MW		PITCH BEND RANGE (0 ~ 12), MODULATION WHEEL ASSIGN (off; reverb depth; mod. speed; vibrato)
	KBD SENS.	KEYBOARD SENSITIVITY INTERNAL	normal; soft-1~3; hard-1~3; fixed-1~3
		KEYBOARD SENSITIVITY MIDI	normal; soft-1~3; hard-1~3; fixed-1~3
		KEYBOARD RANGE	MIN (1 ~ 128); MAX (1 ~ 128)
	INT. EQ		LOW (-16 ~ 16); MID (-16 ~ 16); HIGH (-16 ~ 16)
	REVERB		TYPE (ROOM, STAGE, HALL, OFF); DEPTH (0 ~ 7)
	MODULATION		TYPE (CHORUS, SYMPHONIC, TREMOLO, OFF); SPEED (0 ~ 7)
Controls	POWER; VOLUME; CS (DATA ENTRY); PS1 (-1/NO); PS2 (+1/YES); SPLIT (BALANCE, ◄); TRANSPOSE (DETUNE, ►); MIDI (PAGE); LCD CONTRAST; PITCH WHEEL; MODULATION WHEEL; STORE; EDIT; PERF. A; PERF. B; VOICE; SELECT 1 ~ 12; REVERB, MODULATION; EQUALIZER; SPEAKER ON/OFF		
LCD screen	16-character x 2-row, backlit		
Button Lamps	SPLIT, TRANSPOSE, MIDI enable, STORE, EDIT, PERF. A, PERF. B, VOICE, 1 ~ 12 buttons, EFFECT x 6		
Input Jacks	FOOT CONTROLLER, SUSTAIN, SOSTENUTO, SOFT, LINE IN (L/MONO, R; 1/4" phone)		
Output Jacks	LINE OUT (L/MONO, R; unbalanced, 1/4" phone); PHONES		
MIDI Terminals	MIDI IN / OUT / THRU		
Electrical Characteristics	Power Consumption: 70 W; Output Impedance: 600 Ω; Input Impedance: 10 kΩ		
Amplifiers	30 W x 2		
Speakers	13 cm (5-1/8") x 2		
Dimensions	1385(W) x 424(D) x 159(H) mm (54-1/2" x 16-3/4" x 6-1/4")		
Weight	33.7kg (74 lbs.)		
Included Accessory	FC4 Footswitch, Music Stand		
Optional Accessories	Yamaha FC4, FC5 Footswitches; Yamaha FC7 Foot Controller; Yamaha Keyboard Stand LP-3		

Optional LP-3 Stand

Rear Panel Connectors

Specifications and appearance subject to change without notice.

For details please contact: