

Yamaha YDP184R Digital Piano (*Local Pickup Only)



The true grand piano sound, matched with a highly authentic and expressive keyboard, make the YDP-184 the flagship Arius digital piano. By using a similar spring-less hammer mechanism as is found in a grand piano, the GH3 keyboard action reproduces the touch of an acoustic instrument, from the heavier feel in the lower register to the lighter touch in the upper octaves. It also features a three-sensor configuration, which accurately senses and interprets the behavior of the keyboard to create a grand piano playing experience.

Graded Hammer 3 (GH3) 88-key piano action with synthetic ebony and ivory keytops reproduces the touch of an acoustic piano, from the heavy feel in the lower register to a lighter touch in the upper octaves. It also features a three-sensor configuration, which accurately senses and interprets the behavior of the keyboard in order to provide a grand piano-style response and

feel. This allows for quick note repetition and authentic expressive control. The piano keyboard with synthetic ivory key tops provide a tactile surface to the white keys, absorbing moisture from the fingers and preventing them from slipping.

Half-damper pedal control creates more detailed nuance and subtlety when playing, similar to pedaling on a grand piano. This feature allows for continuously increasing lengths of sustained notes, from slight to full, as the sustain pedal is depressed.

Stereo Sustain samples provide mellow reverberations when the player depresses the damper pedal. Similarly, Damper Resonance provides broad and deep resonance when the pedal is used. Similar to that of an acoustic piano, the result is more realistic sound.

The MIDI recording function built into the instrument allows players to record performances*.

Players can record up to 16 tracks for simultaneous playback. Both hands can be recorded separately and played back together. Additionally, you can create your build your own compositions by overdubbing different voices.

* Recordings are made in Standard MIDI file (SMF) format. Compatible software is required for playback of the recorded data on a computer.

[Yamaha YDP184R Manual](#)

YDP-184

		Size/Weight
Dimensions	Width	1,461 mm (57-1/2")
	Height	927 mm (36-1/2")
	Depth	459 mm (18-1/16")
Weight	Weight	56.0 kg (123 lb, 7 oz)
Control Interface		
Keyboard	Number of Keys	88
	Type	GH3 (Graded Hammer 3) keyboard: synthetic ebony and ivory keytops
	Touch Sensitivity	Hard2/Hard1/Medium/Soft1/Soft2/Fixed
Pedal	Number of Pedals	3
	Half Pedal	Yes
	Functions	Sustain (Switch), Sustain Contin uously, Sostenuto, Soft, Expression, Pitch Bend Up, Pitch Bend Down, Rotary Speed, Vibe Rotor, Song Play/Pause
Display	Type	Full Dots LCD
	Size	128 x 64 dot
Panel	Language	English
	Language	English
Cabinet		

Key Cover	Key Cover Style	Sliding
	Music Rest	Yes
Tone Generation	Voices	
	Piano Sound	Yamaha CFX Sampling
	Key-off Samples	Yes
	Smooth Release	Yes
	VRM	Yes
	String Resonance	Yes (VRM)
	Damper Resonance	Yes (VRM)
Polyphony	Number of Polyphony (Max.)	256
Preset	Number of Voices	24
Compatibility		—
Types	Effects	
	Reverb	6
	Chorus	3
	Brilliance	7
	Master Effect	11
	Intelligent Acoustic Control (IAC)	Yes
	Stereophonic Optimizer	Yes
Functions	Dual/Layers	Yes
	Split	Yes
	Duo	Yes
Songs		
Preset	Number of Preset Songs	14 Voice Demo Songs + 50 Classics
Recording	Number of Songs	250
	Number of Tracks	16
	Data Capacity	Approx. 500 KB/Song
Compatible Data Format	Playback	SMF (Format 0, Format 1)
	Recording	SMF (Format 0)
Functions		
Overall Controls	Piano Room	Yes
	Metronome	Yes
	Tempo Range	5 – 500
	Transpose	-12 – 0 – +12
	Tuning	414.8 – 440.0 – 466.8 Hz (approx. 0.2 Hz increments)
	Scale Type	7 types
	Other Control	Tuning, Scale Type, etc.
Rhythm		20

Storage and Connectivity

Storage	Internal Memory	Total maximum size approx. 1.5 MB
	External Drives	USB flash drive
Connectivity	Headphones	Standard stereo phone jack (x 2)
	MIDI	[IN] [OUT] [THRU]
	AUX IN	Stereo Mini
	AUX OUT	[L/L+R] [R]
	USB TO DEVICE	Yes
	USB TO HOST	Yes

Amplifiers and Speakers

Amplifiers	30 W x 2
Speakers	16 cm x 2
Acoustic Optimizer	Yes

Power Supply

Power Consumption	20 W (When using PA-300C AC adaptor)
Auto Power Off	Yes
Power Supply	Adaptors PA-300C or an equivalent recommended by Yamaha

Accessories**Accessories**

Owner's Manual, Warranty*, "50 Classical Music Masterpieces" Music Book, Online Member Product Registration, Bench*, Power cord*/AC power adaptor*: PA-300C or an equivalent recommended by Yamaha *May not be included depending on your area. Check with your Yamaha dealer.