



ARIUS

YDP-V240



Overview

New to the ARIUS line, YDP-V240 is an ensemble console digital piano with an 88-note Graded Hammer Standard weighted action. The Graded Hammer Standard keyboard makes it a true joy to play, both in practice and in performance. The 3-level AWM Dynamic Stereo Sampling Voices deliver remarkably authentic sound and furthermore, the YDP-V240 incorporates a wide selection of amazingly realistic accompaniment Styles for hours of interactive music enjoyment.

Features

Graded Hammer Standard (GHS) Keyboard with matte finish of black keys

Just as on a traditional acoustic piano, the keys of the lower notes have a heavier touch, while the higher ones are more responsive to lighter playing. The keyboard's sensitivity can even be adjusted to match your playing style. This Graded Hammer Standard technology also enables the piano to provide authentic touch in a lightweight instrument. The matte finish of the black keys enhances the keyboard's luxurious appearance.

Advanced Wave Memory (AWM) Dynamic Stereo Sampling

The AWM (Advanced Wave Memory) is a sampling system which creates the realism of an acoustic instrument by using digital technology to record the instrument and applying high-quality, digital filter technology to the recorded audio samples. The waveform of the sound of an acoustic piano differs depending on the playing strength—from pianissimo to fortissimo. The AWM Dynamic Stereo Sampling can produce such dynamic nuances of various playing strengths. The greater the number of samples used, the higher the expression.

Amazingly Realistic and Dynamic Sounds

Yamaha's highly acclaimed Sweet! and Cool! Voices deliver incredibly natural and very dynamic sound.

Digital Signal Processor (DSP)

238 types of DSP effects can be added to the Main and Dual Voices. These range from reverb-like ambience effects to distortion and other dynamic processing tools that let you enhance the sound, or completely transform it.

Easy Song Arranger

In addition to each song's default style, you can select any other style with the Easy Song Arranger feature. This means that you can play a song that is normally a ballad as a swing jazz, as a hip-hop tune, etc. You can create totally different arrangements by changing the style of a song. You can also change the song's melody Voice and the keyboard Voice for a complete change of image.

Performance Assistant Technology (P.A.T.)

Play along with a song on the instrument's keyboard and produce a perfect performance every time... even if you play the wrong notes! Just keep in time with the music, and you'll sound like a pro.

Music Database plus External Files

You want to play music in your favorite genre, but you're not sure how to select the best Voice and Style for the type of music you want to play... simply select the desired title from the Music Database and the panel settings will automatically be adjusted for the ideal combination of Style and Voices! Furthermore, this instrument can access Music Database files transferred from a computer or stored on a USB flash memory device. These files can be used right along side the internal Music Database titles.

USB TO DEVICE

The USB TO DEVICE on the instrument allows you to connect USB memory devices such as flash drives or hard drives, enabling you to save or load registrations and user songs created on the instrument, as well as read data from the connected device such as MIDI files or Style files.

USB TO HOST (PC or MAC)

Dive in and take advantage of the wide world of computer music software. Computer connections and setup are exceptionally easy, and you can play back your computer-recorded parts with different instrument sounds—all from a single digital piano.

Specification Chart

new

Model Name		YDP-V240		
Keyboard		GHS Matte Black Keys		
Voice	Voices	131 Voices + 361 XGLite Voices + 12 Kits		
	Polyphony	64		
	Piano Voice	AWM Dynamic Stereo Sampling		
		Number of Dynamic Steps	3	
	Other Voices	Natural! Voice	1	
		Live! Voice	3	
		Cool! Voice	5	
Sweet! Voice		8		
	Regular Voice	114		
Style	Styles	160		
	Variation	Main x 2		
	Fingering	Multi, Full Keyboard		
OTS		Incl. Voice List		
Music Database		yes		
Song	Preset	30		
	Recording	Quick Recording		
	Record Channels	6 (5 Melody + 1 Chord)		
	Guide / Y.E.S.	Waiting, Your Tempo, Minus One, Repeat & Learn, Chord Dictionary		
Compatibility		GM/XGLite/XF, SFF, DKV Piano		
Effects	Effect types	Reverb	35	
		Chorus	44	
		DSP	238	
		Master EQ	2 types *auto set up	
	Layer	yes (DUAL)		
	Split	yes		
	Harmony / Echo	yes		
Registration		2 pads		
Display	Type	320 x 240 dots QVGA Monochrome 4.6 inch LCD		
		Contrast Control	yes (knob)	
	Music Score	yes		
	Lyrics	yes		
Pedals	No. of Pedals	3 (Damper with half pedal effect, Sostenuto and Soft)		
USB Connection	USB to HOST	yes		
	USB TO DEVICE	yes		
Other Connection	Phones	(2)1/4" stereo		
Outboard Content	Song	XG/XF Songs	yes	
		Pianosoft Solo	yes	
		DMN lite	yes	
		Performance Guide	yes	
	Others	Style	yes	
		Music Finder Record	yes	
Online Service	Performance Guide via PC	yes		
Amplifier / Speaker	Amplifier	20 W x 2		
	Speaker Size	12cm x 2		
Cabinet	Key Cover Style	Sliding		
	Music Rest	yes		
	Headphone Hanger	yes		
Panel	Language	English		