



Digital Keyboards 2016

*PSR-**EW400***

*PSR-**E453***

*PSR-**E353***

*PSR-**E253***

EZ-220

DD-65

piaggiero

NP-V80 / NP-V60 / NP-32 / NP-12



Real music, Real fun.

You're never more than a button push away from some of the most realistic sounds ever heard in a keyboard. Yamaha acoustic pianos, orchestral and electronic instruments are all captured for you to play. Add Yamaha's acclaimed digital sound processing technology and the attention to detail becomes evident as you enjoy the warmth, clarity and realism of every note.

Easy to use and inspiring to play, if you want to make great music, start here. With a Yamaha digital keyboard, it's real!



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Compact portable keyboards with pure piano tone.

piagggero



NP-V80



A Versatile Keyboard with USB-to-Device Storage to Save and Recall Your Music

The NP-V80 has everything you need to play your music in style. There are hundreds of realistic instrument voices and backing styles together with a one-touch feature for drum, guitar and bass accompaniment to form a virtual band. The Arpeggio feature creates exciting musical phrases depending on the notes you play.



Slim, light and responsive for a great performance experience

With the NP-V60, you'll be tempted to play all the time! Piano-sized keys with Graded Soft Touch technology offer a great playing experience. And if you want to add accompaniment, there are 160 styles to choose from in a wide range of musical genres.

NP-V60



Exquisite tone in a light, compact form – the Piaggero NP Series portable keyboards are an ideal combination of elegance and simplicity. Designed around the essential elements that let you concentrate on playing, NP Series keyboards focus on the inspiration and enjoyment of playing a piano, and feature the pure tone of one of the finest grand pianos that Yamaha has ever made.

NP-32B

76
Keys

10
Voices

SONG
PLAY/REC

PC
Connectivity

Also available in white (NP-32WH)



NP-12WH

61
Keys

10
Voices

SONG
PLAY/REC

PC
Connectivity

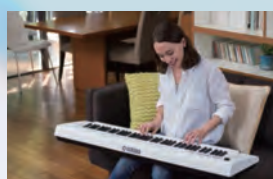
Also available in black (NP-12B)



Real Piano Sound on the Move

Supremely light and running on just a few standard batteries*, Piaggero sets you free to play anywhere, even in the great outdoors.

* Batteries not included



Recording in Progress....

The one-touch recording function captures your performance and those moments of musical inspiration.



Smart Design Puts You in Control

Piaggero is designed to make operation easy and intuitive. Functions are easily accessible and the control panel does not distract the player during the performance.



The Digital Piano Controller App

The Digital Piano Controller App for your iPhone, iPad or iPod Touch gives you easy access to the various functions of the instrument.

You can also use the App to save and manage your recordings and store your favourite set-ups.

See Page 12/13 for more information

Live Power, Live Control, Live Performance!

Advanced keyboards with superb sound and powerful live music production features

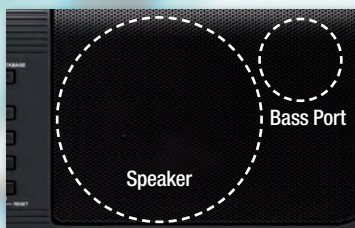
Pattern Function

The Pattern function features a range of powerful loops and beats that allow you to create incredible dynamic dance grooves instantly. Use the assignable Live Controllers to modify sounds in real-time, apply re-triggering and perform DJ style cross-fades!



Powerful Amplifier and Speaker Systems

Enjoy powerful, clean sound with 6W + 6W (PSR-E453) or 12W + 12W (PSR-EW400) amplification and on-board bass reflex speaker system.



Real-time Controllers and Pitch Bend Wheel

Two real-time controllers allow you to filter and adjust sounds like an analogue synthesizer.

The Pitch Bend wheel moves the pitch up or down and is great for bringing instrument sounds such as guitars and saxophones to life.



USB Connectivity

With USB-to-Host and USB-to-Device, you can store your set-up and performance data on USB memory and easily connect to computers and other devices.

PSR-E453 and PSR-EW400 also feature USB audio to connect compatible audio sources for playback through the keyboard's sound system or output the instrument's audio via USB to another device.



Other Features

- Touch Sensitive keyboard with 61 notes (PSR-E453) or 76 notes (PSR-EW400)
- 758 Voices
- Live! Grand Piano (PSR-EW400 only)
- 220 Styles
- Arpeggio (150 types)
- Music Database and One Touch Setting
- Aux audio input with Melody Suppressor

PSR-EW400



The flagship model in the PSR-E series is built for playing live. Easy to use professional features, 76-key touch response keyboard, new Live! Grand Piano Voice, computer and external storage connectivity and L&R outputs for connecting to a PA system.

PSR-E453



61-key touch response keyboard with powerful on-board speakers and easy to use professional features like assignable Live Controllers, DJ pattern mode and USB-to-Device connectivity.

Real music, Real fun.

The Yamaha PSR-E253 and PSR-E353 portable keyboards are packed full of great sounds and features, ideal for aspiring musicians who are just starting out.



PSR-E353



PSR-E253



Nine-step lesson function (Yamaha Education Suite)

The lesson function offers a total of nine stages; three for the left hand, three for the right hand and three for both hands, which help developing players to practise the songs stored in the instrument. The scoring function makes practising more exciting while “Your Tempo” automatically adjusts the speed of the music to suit the player, pausing the accompaniment until the correct note is played.

Where shown, accessories such as iPad, iPhone, microphone etc. are not included. It may be necessary to purchase additional items in order to access certain product functions mentioned in this brochure. Please check with your Yamaha dealer for further details.



A comprehensive library of high quality voices

The PSR-E253 has 385 voices, increasing to 573 voices for the PSR-E353. The grand piano voices utilise stereo-sampled sounds with a superb feeling of presence and realism. Reverb effects recreate the feeling of playing in a concert hall and choruses that add an extra dimension to the sound.



Diverse auto accompaniment styles

The PSR-E253 and the PSR-E353 provide a huge range of backing styles in a wide range of genres. The PSR-E353's built-in Music Database makes it easy to set-up the keyboard for a wide variety of songs.



Connect an external audio source to the audio input jack

Connect your audio player to the PSR-E253 and listen to, or play along with, your favourite music through the instrument's speakers. With the PSR-E353, you can reduce the level of the lead line* with the Melody Suppressor function, creating a backing track to jam along with.

*The volume of the melody line may not lower for some songs.



Connect to an iPad/iPhone and expand your keyboard with software and apps*

Connect the PSR-E353 to your iPad, iPhone or iPod Touch and enjoy a whole new world of creativity with Yamaha's range of exciting apps*.

*Yamaha apps are available to download from the App Store. Internet access required, iPad/iPhone/iPod Touch and connecting cable not included.



EZ-220



Lighted keyboard shows you the way to play!

The EZ-220 automatically lights your musical path, showing which notes to play and making practice a game you'll always win. Add the interactive Yamaha Education Suite and practice each hand independently at your own pace. Soon, you'll be on your way to becoming a true keyboard master.

EZ-220 Page Turner

Connect wirelessly using this free application for iPad and you can play every one of the hundred popular songs stored in the EZ-220's digital songbook without ever turning a page.



Optional accessories



FC3A
Foot Pedal



FC4A
Foot Switch



FC5
Foot Switch



PA-150
Power Adaptor



iUX-1
USB MIDI Interface
for iOS Device



HPH-50
Headphones



HPH-100
Headphones



HPH-150
Headphones



UD-BT01
Wireless MIDI Adaptor



L-2C
Keyboard Stand



DD-65

You'll always have the beat

The DD-65 is a dynamic digital percussion machine that can go with you virtually anywhere. Eight ultra-responsive drum pads deliver authentic percussion from all over the planet, together with pedals that put a virtual hi-hat and bass drum at your feet. An audio input let you play along with your favourite songs from your audio player.



Wooden drumsticks and two pedals included, optional: Power adaptor PA-150A /UX-16 USB-MIDI Interface

Pad	Number of Pads	8
	Touch Response	Yes
Voices	Maximum Polyphony	32
	Number of Voices	254 Drum Voices + 25 Phrases
	Number of Drum Kits	50 Preset + 3 Custom
Effects	Reverb	Yes
	Equalizer	Master EQ On/Off
Songs	Number of Preset Songs	100
	Recording	5 Songs, 4 Tracks each
Lesson	Minus one/Tempo with Preset Songs	

Functions	Tempo Range	11 – 320
	Miscellaneous	Hand Percussion On/Off, Track On/Off, Tap Start, Pad Start, Break, A-B Repeat, Demo
Storage	Internal Flash Memory: 350KB	
Compatibility	XG lite/GM	
Connection	MIDI	IN, OUT
	AUDIO IN/OUT	PHONES/OUTPUT AUX IN (Mini 1/8")
	Foot Pedal	Hi-hat, Bass drum (included)
Speakers	8cm x 2	
Amplifiers	5W x 2	
Dimensions (WxDxH)	602 x 411 x 180 mm	
Weight	4.5 kg	

Models	MIDI-Interface	Foot Pedal	Foot Switch	Keyboard Stand	USB-MIDI-Bluetooth Adapter
	i-UX1	FC3A	FC4A / 5	L-2C	UD-BT01
PSR-E453 *			✓	✓	✓
PSR-EW400 *			✓		✓
PSR-E353 *	✓		✓	✓	✓
PSR-E253 *			✓	✓	
EZ-220 *	✓		✓	✓	✓
DD-65					
NP-V80 *	✓	✓	✓	✓	✓
NP-V60 *	✓	✓	✓	✓	✓
NP-32B/WH *		✓	✓	✓	✓
NP-12B/WH *		✓	✓	✓	✓








* Adapter included

Bundle conditions and availability of optional accessories may vary from country to country

Powerful apps and vast music resources to supercharge your keyboard experience

You're going to love practising and performing even more once you get your hands on the cool interactive tools that Yamaha has waiting for you. By downloading apps such as NoteStar and Sound Controller, your iPad/iPhone/iPod touch will have you mastering music faster than you can imagine, while our song database offers a huge variety of classic and contemporary tunes.

Apps for iPhone/iPod touch/iPad

	NP-V80	NP-V60	NP-32	NP-12	PSR-EW400	PSR-E453	PSR-E353	PSR-E253	EZ-220
 Scale Tuner					*	*	*		
 My Music Recorder			*	*	*	*	*		
 Visual Performer	*	*	*	*	*	*	*		*
 Piano Diary	*	*	*	*	*	*	*		*
 Sound Controller			*	*	*	*	*		
 Digital Piano Controller			*	*					
 EZ-220 Page Turner									*



We offer several other fun and functional applications.

To get more details and download them, please visit:



<http://yamaha.com/kbdapps/>

* Some applications are only available in certain regions

* Specifications may be changed without notice





	Scale Tuner enables you to change the tuning of a compatible Yamaha keyboard or digital piano to Arabic or pure temperament tuning.
	My Music Recorder is designed for parents to record, archive and share their children's daily musical performances.
	Visual Performer creates on-screen animations based on your performances.
	Piano Diary can record your own piano playing for later replay. You can track your playing statistics and enjoy rewards for your continuous piano practice.
	Sound Controller offers extensive controls such as pitch, cut-off filters, reverb and chorus levels, bringing new dimensions to your performance.
	Digital Piano Controller gives you to control over the functions of compatible instrument for even easier operation.
	Page Turner not only includes the score for the 100 preset songs in the EZ-220, it turns pages automatically and allows you to focus on the music.
	Keyboard players can practice with a real band. The app provides easy-to-read sheet music, accompanied by audio tracks with vocals.
	Chord Tracker helps you practice and perform songs by analysing an audio song stored in your iOS device and displaying the chord symbols.

Yamaha MusicSoft

In addition to apps, we offer a variety of performance, practice, and entertainment tools to expand your musical library and inspire you to play better. Visit the Yamaha MusicSoft online store to browse thousands of songs and a wide selection of accompaniment styles that put a professional band at your fingertips, following the chords you play. Styles are great for practice or performance, and are a handy song-writing tool. Check our website for more details.



Check our website to get more details and make your choices:
<http://www.yamahamusicsoft.com/>



Specifications

Models		NP-V80	NP-V60	NP-32B/WH	NP-12B/WH
Body Color		Black	Black	Black / White	Black / White
Keys		76 (Piano Style, Graded Soft touch)	76 (Piano Style, Graded Soft touch)	76 (Piano Style, Graded Soft touch)	61 (Piano Style)
Touch Response		Yes	Yes	Yes	Yes
Polyphony		32	32	64	64
Controllers	Pitch Bend Wheel	Yes	Yes	-	-
Voices	Preset Number of Voices	Voice x 127 XG lite x 361 Drum/SFX kit x 12	Voice x 116 XG lite x 361 Drum/SFX kit x 12	Voice x 10	Voice x 10
	Featured Voices	Sweet! Voice x 8 Cool! Voice x 5 Live! Voice x 3	Sweet! Voice x 5 Cool! Voice x 3	-	-
	Dual	Yes	Yes	Yes	Yes
	Split	Yes	Yes	-	-
	Compatibility	XG lite/GM	XG lite/GM	-	-
Styles	Preset	165	160	-	-
	Format	SFF	SFF	-	-
	Music Database	Yes	Yes	-	-
	One Touch Setting (OTS)	Yes	Yes	-	-
Songs	Preset	30(Internal) + 70(CD-ROM)	30(Internal) + 70(CD-ROM)	10 (Voice Demo) + 10 (Piano)	10 (Voice Demo) + 10 (Piano)
	On-board Recorder	6-Track 5-Song	6-Track 5-Song	1-Track 1-Song	1-Track 1-Song
Featured Functions	Lesson	Y.E.S.*1	Y.E.S.*1	-	-
	Easy Song Arranger	Yes	Yes	-	-
	Registration Memory	4 x 8 banks	4 x 8 banks	-	-
	Arpeggio	Yes	-	-	-
Effects	Performance Assistant Technology	Yes	Yes	-	-
	Reverb	9 types	9 types	4 types	4 types
	Chorus	4 types	4 types	-	-
	Harmony	26 types	26 types	-	-
Storage	Master EQ	5 Presets	5 Presets	-	-
		Internal Flash Memory: 1.8MB External Drives*2 (optional)	Internal Flash Memory: 1.8MB	-	-
Connection	USB-to-Device	Yes	-	-	-
	USB-to-Host	Yes	Yes	Yes	Yes
	MIDI	-*3	-*3	-*3	-*3
	HEADPHONES/OUTPUT	Yes	Yes	Yes	Yes
	FOOT SWITCH / FOOT PEDAL	Sustain (Footswitch included) Half-Damper compatible with FC3A (Optional)	Sustain (Optional) Half-Damper compatible with FC3A (Optional)	Sustain (Optional) Half-Damper compatible with FC3A (Optional)	Sustain (Optional) Half-Damper compatible with FC3A (Optional)
Speakers		(12 cm x 6 cm+5 cm) x 2	(12 cm x 6 cm) x 2	(12 cm x 6 cm) x 2	(12 cm x 6 cm) x 2
Amplifiers		6 W + 6 W	6 W + 6 W	6 W + 6 W	2.5 W + 2.5 W
Dimensions (WxDxH)		1264 x 312 x 111 mm	1228 x 312 x 111 mm	1244 x 259 x 105 mm	1036 x 259 x 105 mm
Weight		7.1 kg	6.3 kg	5.7 kg	4.5 kg

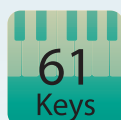
* 1 The Yamaha Education Suite (Y.E.S.) is a set of learning tools that utilize the latest technology to make studying and practicing music more fun and fulfilling than ever before.

* 2 USB Flash Memory etc. For detail, please contact your nearest Yamaha representative.

* 3 MIDI is supported via the USB-to-Host terminal.

- Specifications and appearance are subject to change without prior notice. Availability of models may vary from country to country.
- All trademarks and registered trademarks are the property of their respective owners.

Key Features List



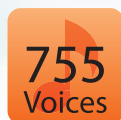
Number of Keys

Indicates how many keys the keyboard of a specific model possesses.



Number of Styles

Shows how many Styles of music you can call on to accompany your performance.



Number of Voices

Shows the number of instrument Voices.



USB Storage

Indicates that the model has a "USB-to-Device" terminal, allowing you to save your music using USB media.

Models		PSR-EW400	PSR-E453	PSR-E353	PSR-E253	EZ-220
Keys (Keyboard Style)		76	61	61	61	61 (Lighted keys)
Touch Response		Yes	Yes	Yes	-	Yes
Polyphony		48	48	32	32	32
Controllers	Pitch Bend Wheel	Yes	Yes	-	-	-
	Control Knob	Yes	Yes	-	-	-
	Scale Setting	Yes	Yes	-	-	-
Voices	Preset Number of Voices	Voice x 237 XG lite x 457 Drum/SFX kit x 24 Arpeggio Voice x 40	Voice x 237 XG lite x 457 Drum/SFX kit x 24 Arpeggio Voice x 40	Voice x 196 XG lite x 339 Drum/SFX kit x 18 Arpeggio Voice x 20	Voice x 372 Drum/SFX kit x 13	Voice x 140 XG lite x 239 Drum/SFX/SE kit x 13
	Featured Voices	Live! GrandPiano Sweet! Voice x 8 Cool! Voice x 3 Dynamic Voice x 3	Sweet! Voice x 8 Cool! Voice x 3 Dynamic Voice x 3	Sweet! Voice x 2 Cool! Voice x 3	-	-
	Compatibility	XG lite/GM	XG lite/GM	XG lite/GM	-	XG lite/GM
Styles	Preset	220	220	158	100	100
	Format	SFF	SFF	SFF	-	-
	Music Database	Yes	Yes	Yes	-	-
	One Touch Setting (OTS)	Yes	Yes	Yes	Yes	Yes
Songs	Preset	30 (Onboard) + 70 (Online)	30 (Onboard) + 70 (Online)	154	102	101
	On-board Recorder	6-Track 10-Song	6-Track 10-Song	2-Track 5-Song	1-Track 1-Song approx. 300 notes	-
Pattern	Preset Pattern	25	25	-	-	-
	Sections	5	5	-	-	-
Featured Functions	Lesson	Y.E.S.*1	Y.E.S.*1	Y.E.S.*1	Y.E.S.*1	Y.E.S.*1 Guide Lamp
	Registration Memory	4 x 8 banks	4 x 8 banks	9 banks	-	-
	Portable Grand button	Yes	Yes	Yes	Yes	Yes
	Page Turner	-	-	-	-	Yes
	DJ Pattern	Yes	Yes	-	-	-
Effects	Arpeggio	Yes	Yes	Yes	-	-
	Reverb	9 types	9 types	9 types	9 types	9 types
	Chorus	5 types	5 types	5 types	5 types	-
	Harmony	26 types	26 types	26 types	-	-
	Master EQ	6 Presets	6 Presets	6 Presets	6 Presets	-
	Ultra-Wide Stereo	-	-	Yes	Yes	-
Storage	Melody Suppressor (for AUX IN)	Yes	Yes	Yes	-	-
	Crossfade (Internal / AUX IN)	Yes	Yes	-	-	-
Storage		Internal Flash Memory:1.29MB External Drives*2(optional)	Internal Flash Memory:1.29MB External Drives*2(optional)	Internal Flash Memory:1.7MB	-	-
Connection	USB-to-Host	Yes (MIDI/Audio)	Yes (MIDI/Audio)	Yes	-	Yes
	USB-to-Device	Yes	Yes	-	-	-
	AUX IN	Yes	Yes	Yes	Yes	-
	MIDI	-*3	-*3	-*3	-*3	-*3
	HEADPHONES/OUTPUT	Yes; L/R Output	Yes	Yes	Yes	Yes
	FOOT PEDAL	Sustain (Optional)	Sustain (Optional)	Sustain (Optional)	Sustain (Optional)	Sustain (Optional)
Speakers		12 cm x 2	12 cm x 2	12 cm x 2	12 cm x 2	12 cm x 2
Amplifiers		12 W + 12 W	6 W + 6 W	2.5 W + 2.5 W	2.5 W + 2.5 W	2.5 W + 2.5 W
Dimensions (WxDxH)		1178 x 412 x 138 mm	946 x 405 x 140 mm	945 x 369 x 122 mm	940 x 317 x 106 mm	945 x 348 x 111 mm
Weight		8.4 kg	6.6 kg	4.4 kg	4.0 kg	4.4 kg



AUX IN

Indicates that the model has „AUX IN“ connection so that you can connect your music player and play along.



SONG PLAY / REC

The model plays back preset songs and commercially available MIDI files and allows you to record and save your own performances to the internal drive or USB flash memory as MIDI files.



PC Connectivity

Indicates that the model has a „USB-to-Host“ terminal, allowing you to transfer music data to and from your PC.



SHARING PASSION & PERFORMANCE

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