

Specification

Models		PSR-S950	PSR-S750	PSR-S650	PSR-A2000	Tyros4
Keys		61 (Organ Style)	61 (Organ Style)	61 (Organ Style)	61 (Organ Style)	61 (Organ Style, FSX)
Touch Response		Yes	Yes	Yes	Yes	Yes
After Touch		-	-	-	-	Yes
Polyphony		128	128	64	128	128
Controllers	Pitch Bend Wheel	Yes	Yes	Yes	-	Yes
	Modulation Wheel	Yes	Yes	-	-	Yes
	Joystick/Scale Setting	-	-	-	Yes	-
Display	Type	320 x 240 dots TFT Color QVGA LCD	320 x 240 dots QVGA B/W LCD	320 x 240 dots QVGA B/W LCD	320 x 240 dots QVGA B/W LCD	640 x 480 dots TFT Color VGA LCD
Voices	Preset Number of Voices	Voice x 786 XG x 480 Drum/SFX kit x 33	Voice x 678 XG x 480 Drum/SFX kit x 28	Voice x 357 XG x 480 Drum/SFX kit x 28	Voice x 565 XG x 480 Drum/SFX kit x 33	Voice x 1023 XG x 480 Drum/SFX kit x 35
	Featured Voices	Super Articulation Voice x 62 MegaVoice x 23 Sweet! Voice x 27 Cool! Voice x 64 Live! Voice x 39 Organ Flutes! x 20	Super Articulation Voice x 38 MegaVoice x 18 Sweet! Voice x 24 Cool! Voice x 29 Live! Voice x 10 Organ Flutes! x 10	MegaVoice x 9 Sweet! Voice x 12 Cool! Voice x 22 Live! Voice x 18	MegaVoice x 15 Sweet! Voice x 23 Cool! Voice x 33 Live! Voice x 19 Organ Flutes! x 10 Middle Eastern Voice x 43 Middle Eastern kit x 8	Super Articulation2 Voice x 15 Super Articulation Voice x 164 MegaVoice x 43 Sweet! Voice x 30 Cool! Voice x 71 Live! Voice x 101 Organ Flutes! x 30
Styles	Preset Number of Styles	408	325	181	351	500
	Featured Styles	+Audio x 25 Session x 32 FreePlay x 1	Session x 30	-	Session x 12 (Oriental Style x 146)	Session x 54 FreePlay x 4
	Format	SFF, SFF GE	SFF, SFF GE	SFF, SFF GE	SFF, SFF GE	SFF, SFF GE
	Music Finder/Music Database	Yes (2,500 Records max.)	Yes (1,200 Records max.)	Yes (Music Database)	Yes (1,200 Records max.)	Yes (2,500 Records max.)
	One Touch Setting (OTS)	4 for Each Style	4 for Each Style	4 for Each Style	4 for Each Style	4 for Each Style
Songs	Preset Number of Songs	5	5	9	5	5
	On-board Recorder	16-Track	16-Track	16-Track	16-Track	16-Track
	Compatibility	XG/XF/GS/GM/GM2	XG/XF/GS/GM/GM2	XG/XF/GS/GM/GM2	XG/XF/GS/GM/GM2	XG/XF/GS/GM/GM2
Multi Pads	Preset Number of Multi Pad Banks	126 Banks x 4 Pads	123 Banks x 4 Pads	-	135 Banks x 4 Pads	164 Banks x 4 Pads
Featured Functions	Audio Link	Yes	Yes	-	-	-
	Voice Creator	Yes	Yes	-	-	Yes
	Style Creator	Yes	Yes	Yes	Yes	Yes
	Style Recommender	Yes	Yes	-	-	-
	Expansion Voice	Yes (approx. 64MB max.)	Yes (approx. 64MB max.)	Yes (approx. 16MB max.)	Yes (approx. 64MB max.)	Yes (optional flash memory expansion module is necessary)
	Registration Memory	8 x unlimited banks	8 x unlimited banks	8 x 8 banks	8 x unlimited banks	8 x unlimited banks
	USB Audio	Recording (.wav) Playback (.wav, .mp3) Time Stretch, Pitch Shift, Vocal Cancel	Recording (.wav) Playback (.wav)	-	Recording (.wav) Playback (.wav)	Recording (.wav) Playback (.wav, .mp3)
	Score Display Function	Yes	Yes	Yes	Yes	Yes
	Lyrics Display Function	Yes	Yes	Yes	Yes	Yes
	Reverb	44 types	44 types	35 types	42 types	44 types
Effects	Chorus	106 types	71 types	44 types	71 types	106 types
	DSP	DSP 1: 295 types DSP 2-4: 295 types	DSP 1: 295 types DSP 2-4: 128 types	237 types	DSP 1: 271 types DSP 2-4: 128 types	DSP 1-7: 285 types DSP 8-9: 285 types
	Master EQ	5 Presets	5 Presets	5 Presets	5 Presets	5 Presets
	Master Comp	-	-	-	-	5 Presets
	Preset	Vocal Harmony: 44	-	-	-	Vocal Harmony: 44 Synth Vocoder: 10
Vocal Harmony2	User	60	-	-	-	60
	Vocal Effect	23	-	-	-	23
Storage		Internal Flash Memory:6.7MB External Drives *1(optional)	Internal Flash Memory:1.9MB ExternalDrives *1(optional)	Internal Flash Memory:1.1MB ExternalDrives *1(optional)	Internal Flash Memory:3.4MB ExternalDrives *1(optional)	Internal Flash Memory:6MB HDD(Internal) External Drives *1(optional)
Connection	USB TO DEVICE	Yes	Yes	Yes	Yes	Yes (Front/Back)
	USB TO HOST	Yes	Yes	Yes	Yes	Yes
	MIDI	IN, OUT	IN, OUT	*2	IN, OUT	IN x 2, OUT x 2
	VIDEO OUT	Yes	-	-	-	VGA and Video Out
	AUDIO IN/OUT	OUTPUT(L/L+,R,R) AUX IN MIC/LINE IN PHONES	OUTPUT(L/L+,R,R) AUX IN PHONES	PHONES/OUTPUT	OUTPUT(L/L+,R,R) AUX IN(L/L+,R,R) PHONES	OUTPUT x 4 LOOP SEND/AUX OUT: TO SPEAKER SYSTEM LOOP RETURN/AUX IN MIC PHONES
	FOOT PEDAL	Switch or Volume x 2 (optional)	Switch or Volume x 2 (optional)	Switch Sustain (optional)	Switch or Volume x 2 (optional)	Switch or Volume x 3 (optional)
Speakers		[13cm+2.5cm(dome tweeter)] x 2	(13cm+5cm) x 2	(12cm+3cm) x 2	(12cm+5cm) x 2	TRS-MS04(optional)
Amplifiers		15W x 2	15W x 2	12W x 2	12W x 2	-
Dimensions (WxDxH)		1,002 x 437 x 148 mm (39-7/16 x 17-3/16 x 5-13/16 in.)	1,002 x 437 x 148 mm (39-7/16 x 17-3/16 x 5-13/16 in.)	946 x 405 x 137 mm (37-1/4 x 15-15/16 x 5-3/8 in.)	1,003 x 433 x 148 mm (39-5/8 x 17-1/8 x 5-7/8 in.)	1,140 x 450 x 143 mm (44-7/8 x 17-11/16 x 5-5/8 in.)
Weight		11.5 kg (25 lbs., 6 oz.)	11 kg (24 lbs., 4 oz.)	7.3 kg (16 lbs., 1 oz.)	11 kg (24 lbs., 4 oz.)	14.5 kg (32 lbs.)

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

Number of Keys

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

Number of Voices

Shows the number of instrument Voices.

Number of Styles

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

USB Storage

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

PC Connectivity

Indicates that the model has a "USB TO HOST" terminal, allowing you to transfer music data to and from your PC.

AUDIO PLAY / REC

The model's USB Audio function allows you to play back WAV files (WAV and mp3 for Tyros4 and PSR-S950) from a USB flash memory device and save your songs in WAV format for transfer to a PC to share with friends or create CDs.

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.

Expansion Packs

Indicates that you can add and enjoy packs of specific Voices and Styles of music.



Arranger Workstation Keyboard

PSR-S950

PSR-S750

PSR-S650

PSR-A2000

TYROS4



The New Solo Performance Paradigm



With PSR-S950 and S750, Yamaha brings the experience of playing in a band to the solo performer. With an extensive library of authentic, high definition Voices, a new, impressively realistic DSP effects engine and amazing music-making features like a suite of audio processing tools, Vocal Harmony 2 and the ability to expand your instrument with new Voices and Styles, these instruments offer you total control over an ensemble sound that is uniquely yours.

PSR-S950

PSR-S750



The Ultimate PSR

Featuring advanced music-making features like Vocal Harmony 2 and Vocal Cancel for “instant karaoke,” the PSR-S950 offers a performance experience unrivaled in its class. Whether you're tweaking audio material with the onboard editing tools or creating your own unique Styles, the PSR-S950 has the power and flexibility to accommodate the needs of even the most demanding performer.



A Performance Tool for Professionals

A pro-level digital music workstation with stellar sounds and mixing capabilities, the PSR-S750 offers everything you need to create, arrange, perform and record music in any genre. Features like Super Articulation Voices and Real Distortion digital signal processing let you reproduce the character and vibe of a wide range of instruments with stunning fidelity and clarity, enhancing an impressive base of 325 Styles for instant, dynamic performance.

Features



Enhance Your Sound with Amazing Effects

Boasting a vast array of professional-level reverbs, choruses and other effects—along with master EQ that allows you to fine-tune your sound—the PSR-S950 and S750 give you all the tools necessary to bring your performance to life like never before.

Technologies

An Extensive Library of Realistic Instrument Voices

With an array of rich-sounding pianos, expressive guitars and strings, powerful drums and resonant brass and winds, these keyboards truly have it all. Yamaha's unparalleled experience as a manufacturer of acoustic and digital instruments of every kind has allowed us to produce an extensive library of sounds so impressively real that they truly have to be heard to be believed.



MIC/Line Input and Vocal Harmony (PSR-S950 only)

The PSR-S950 features a MIC/Line input that allows you to plug in a microphone and sing along. You can record your singing and music together or have fun with the built-in karaoke feature. With 44 presets and 23 vocal effects, Vocal Harmony 2 delivers layers of great-sounding harmonies for solo performance.



Real Distortion

Enjoy the vintage sound of tube guitar amps and analog effect pedals from the 1960s and 70s with Yamaha's unique “Real Distortion” technology. The frequencies, dynamics and response of these classic devices have been meticulously reproduced to bring the instrument Voices of the PSR-S950 and S750 to life.



Super Articulation=Super Expressive

In order to reproduce performance nuances that make each instrument unique, we've made detailed recordings of professional musicians that capture the full dynamic range of their playing and characteristic idiosyncrasies of their instrument. From legato and vibrato to various types of accents and ornaments, Super Articulation adds an extra dimension to your playing that makes your performances ring with authenticity. Best of all, you don't have to change the way you play in order to experience this.



Bring Your Party to Life (PSR-S950 only)

Sing and play along with your favorite music using the vocal cancel feature to cancel or suppress the vocals from any MP3 or WAV file in your music library. You can even change the pitch to suit your vocal range or enhance your solo performances with Vocal Harmony 2. Want to sing together with a group or someone special? Lyrics embedded in the song file will show up on the external monitor, giving you the full Karaoke experience.

Audio Styles (PSR-S950 only)

Audio Styles take your music further by adding audio recordings of drummers, percussionists and percussion ensembles playing in various recording studios around the world. This captures the natural feel and performance from the musician, the sound of their instrument, the ambience of the room and the characteristics of the recording chain while giving you control of the arrangement and tempo.



High-Quality Speakers

With punchy, deep bass, well-defined mids and clear, soaring highs – both the PSR-S950 and S750 feature a new speaker design that lets your performances be heard the way they were meant to be.



Audio Manipulation (PSR-S950 only)

The PSR-S950 includes a suite of powerful audio processing features that let you change existing audio files or file your record on the instrument. Use the vocal cancel feature to create your own “minus one” or “TV” tracks. Change the pitch to put the file in a key that suits your vocal range or independently change the tempo to fit into a certain amount of time.



Outstanding performance at a price you can afford

Hit the stage with an ensemble sound that is sure to amaze your audience. With an extensive library of realistic instrument Voices and loads of useful music-making features, the PSR-S650 is a professional-level instrument that will satisfy the needs of any keyboard player – from beginners to seasoned pros.



PSR-S650



Features

High-Quality Voices

Featuring a library of realistic Voices that draws from a wide range of genres, as well as Yamaha's acclaimed MegaVoices, the PSR-S650 offers rich textures and a level of sonic quality that is unmatched in its class. Whether it's modern pop music, traditional jazz or any of the impressive selection of regional Styles, this is an instrument for any occasion.



Unleash Your Creativity

Equipped with powerful music-making features like Style Creator, a 16-track sequencer and dynamic accompaniment Styles, the PSR-S650 is more than a professional performance tool. Play, arrange and record your own compositions using a comprehensive set of tools that bring out the music maker in you.

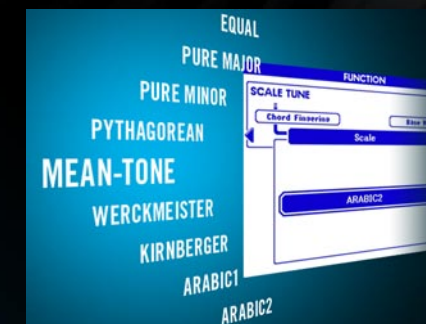


Technologies



MegaVoice Technology

The PSR-S650 features Yamaha's renowned MegaVoices, which faithfully reproduce performance nuances that make each instrument unique. Pick scratches, ghost notes, hammer noises and other distinctive sounds combine to make the PSR-S650's acoustic Voices seem indistinguishable from the real thing, particularly when used in Styles.



Scale Tuning

Customize the PSR-S650's preset scales to accommodate the demands of musical genres from around the globe. Quick and easy to use, this versatile scale-tuning feature allows you to adapt your keyboard to make sure you're hitting just the right notes for a truly authentic performance.





Voice and Style Expansion

Load Voice and Style Expansion packs into the PSR-S650's built-in FlashROM and expand your instrument with high-quality Voices and Styles from around the world.


Specially-Designed to Realistically Capture Middle Eastern Music Styles and Sensibilities




**61
Keys**


**1078
Voices**


**351
Styles**

**USB
Storage**

**PC
Connectivity**

**AUDIO
PLAY / REC**

**SONG
PLAY / REC**

**Expansion
Packs**

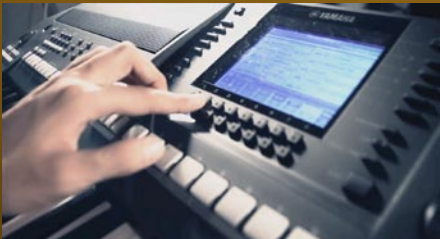
No matter the venue or musical genre, Yamaha's PSR-A2000 is the answer to your live performance needs. An amazing range of world music Voices and Styles, versatile joystick controller and powerful, real-time scale controls make this keyboard everything you want in a performance tool when you're on stage.

Middle Eastern Contents	
Middle Eastern Voices	Oud/Oud Tremolo, Nay1-2, Kawala, Kanoun/Kanoun Oct., Saz, Surnay, Bouzouki, Santoor, Rababa, Bouzouk, Nay Takasim, Baglamas, Awtar1-2, Sorna1-2, Tar, Santuri, Kamanche, Awtar, Gerba/Gerba Chorus, Dosaleh, Mijwez, Mizmar/Mizmar Oct., Al Badou, Argoul, Accordion OR, Watariyat1-4, Pizzicato Oct.
Middle Eastern Percussion	ArabicKit1-2, KhaligiKit, IranianKit, TurkishKit, ArabicMixKit, KhaligiMixKit, IranianMixKit
Middle Eastern Styles	Arabic & Maghrebi 45 styles, Khaligi 34 styles, Iranian 37 styles, Turkish & Greek 30 styles

Features

A World of Sound at Your Fingertips

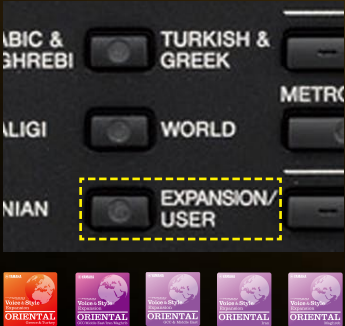
In addition to the fantastic sound that is the hallmark of the PSR series, the PSR-A2000 brings you Voices from around the world—particularly the sought after sounds of the Middle East. Whether you want to perform pop, classical or folk music, or authentically Middle-Eastern genres such as Maghreb or Khaligi, the PSR-A2000 has the sound and Style you want.



Technologies

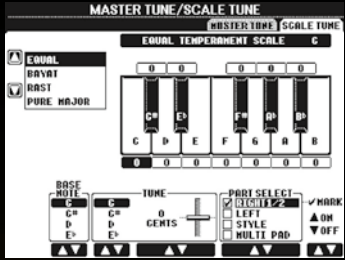
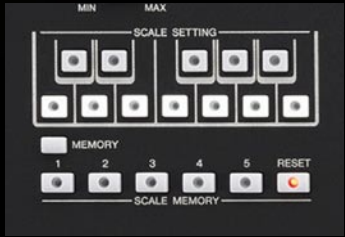
Onboard + Expansion Content = An Impressive Range of Voices and Styles with World Music

The PSR-A2000 offers a huge amount of onboard memory, providing an incredibly diverse sonic palette with an impressive 1,078 Voices and 351 Styles including Arabic, Maghreb, Khaligi, Iranian, Turkish and Greek. There's also an additional 64MB of expansion memory, giving you outstanding flexibility to customize the content for your needs and adapt to any performance situation.



Custom Scale Tuning

The PSR-A2000 comes equipped with six of the world's most well-known scales as presets, ensuring you can perform almost any genre of music straight away. Yamaha's custom scale tuning feature takes this flexibility even further, allowing you to raise or lower the pitch of specific notes to create your own scales. You can use the internal memory in combination with external USB memory to store an almost unlimited number of scale settings and readily access any of them for instant recall with the Scale Memory buttons. Scales can be altered at any time—even when playing—and when you're done, the new Scale Setting Reset function lets you reset the scale quickly and easily during live performances.



Joystick Controller

Offering precise, intuitive control of both pitch and modulation, the joystick controller adds a new dimension to your expressive capabilities. Now you can play with rapid trills, dynamic pitch bends and finely-nuanced modulation—all from a single, easily-configured controller.



USB Audio Recording / Playback

Record any performance or MIDI song as uncompressed, CD-quality audio to a USB flash drive using the USB Audio Recorder. From there, copy to your computer to make CDs, share over the internet or transfer to your portable music player. You can also playback uncompressed WAV files stored on USB flash drive.



USB TO DEVICE

Use USB TO DEVICE to save or load instrument settings and user songs you have created to a USB flash drive inserted into the USB TO DEVICE port. You can also read data from USB flash drives.



MegaVoice Technology

Featuring multiple samples across the keyboard with sophisticated velocity switching, MegaVoice technology offers incredibly authentic instrument sounds. MegaVoices contain not only basic samples of instruments, but also the performance techniques used with them. On a guitar, for instance, players will hear open and muted string sounds, dead notes, hammering effects, slide effects, harmonics and a wide range of strum and body noises. In technical terms, MegaVoices duplicate instruments' behavior. In sonic terms, they give the keyboard stunningly realistic sounds.



Voice & Style Expansion

Our world is getting smaller all the time. For PSR-S series and PSR-A2000 players, though, the musical world is getting larger. Much larger. And that's just the way they like it. Thanks to Yamaha's new Voice & Style Expansion Packs, players can take advantage of a wide and ever-increasing selection of regional, ethnic and traditional Voices and Styles. Load them to your instrument and instantly play authentic sounds, rhythm and backing in the musical style of your choice! And the best part? Owners of the PSR-S series and PSR-A2000 can download several Expansion Packs over the Internet for free! (Other packs are commercially available.)



MEXICO
6 Voices
 Acordeon 1/2, Harmonica, Piano, Tuba Durango, Trompeta Dinamita, and more.
12 Styles
 Cumbia Norte, Sonora, Balada grupera, Salsa, Balada Banda, Cumbia Tropical, and more.

MEXICO #2
7 Voices
 Acordeon Norte, Armonica Mex, SalsaPiano Mex, Tuba Durango, Trompeta Mex, PopLatin Mex Kit, and more.
21 Styles
 Mariachi 2-4, Norteno Clasico, Merengue, Cumbia Vallenata, Cumbia Texana, Norteno Banda 1, Ska, Charanga, and more.



EURO DANCE
70 Voices (PSR-S650: 40 Voices)
 Basic Dance Hook, Three Saw Mono, Phat Lines, Raw Square Stack, Dance Fat Poly, Punchy Saw, Magic Chords, and more.
40 Styles (PSR-S650: 20 Styles)
 Dub Step, Electro House, Italo Dance, Hit Trance, Tajo Beat, Spacy HipHop, Dance Field, Reggaetone, Dollar Beat, and more.

WESTERN EUROPE
60 Voices (PSR-S650: 25 Voices)
 Italian Accordions, Italian Sax, Flamenco Sax & Flute, Flamenco Guitar, Portuguese Guitar, Ukelele, Bandurria, Laud, and more.
40 Styles (PSR-S650: 20 Styles)
 Group Dance, Fisa Bajon, Saltarello, French MusWaltz, French Disco, Zouk, Pop Flamenco Tangos, Buleria Flamenco, and more.

CELTIC
45 Voices (PSR-S650: 21 Voices)
 IrishAccord, TinWhistle, LowWhistle, Celtic Bagpipes, Fiddle, Mandolin, Bodhran, Irish Cajon, Jew's Harp ... and many more.
40 Styles (PSR-S650: 20 Styles)
 4-4 BodhranFolk, CelticStrum, 6-8 British March, Finland Polka, Scan Shuffle, Polo Pop, Stubnmusi ... and many more.

BALKAN
75 Voices (PSR-S650: 25 Voices)
 Acc Kabina, TamburaTrem, KontraTamb, UprightFret, Bouzouki, Frula, Tulum, DX11 Lead, Balkan Drumkit ... and many more.
40 Styles (PSR-S650: 20 Styles)
 9-8 Balkan, Sa Sa Balkan, Rumba-Mod., Dvojka, Shota, Lilyano, Moja Juliska, Monti Czardas ... and many more.



LATIN Spain/ Italy/ France
40 Voices (PSR-S650: 20 Voices)
 FrMusette, Acc Kabina, Ital. Sax, Woodflute, Ital. LeadGit., Mandolin, Upr.Bass, FlamencoPerc, BallroomDr ... and many more.
40 Styles (PSR-S650: 20 Styles)
 FlamencoBuleria, PacosRumba, SambaColor, SoftZouk, EuroTango, Java, Tarantella IT, Waltz IT ... and many more.

EUROPE "Best Of" Collection
68 Voices (PSR-S650: 16 Voices, 4 Kits)
 AccordionKabina, IrishAccordion, LowWhistle Trill/AIR, ItalianAltoSax, KontraTamb Pluck ... and many more.
40 Styles (PSR-S650: 20 Styles)
 6-8 British March, AcouFastWaltz, Scandinavian Organ-March, Czech Polka, Stern Fox, Pacos Rumba ... and many more.

EASTERN EUROPE
60 Voices (PSR-S650: 25 Voices)
 BajanAcc, Balalaika, Cimbalom, Gadulka, Tambura, Fiddle, Panflute, Balkan Clar., Gajda, Nu Trumpet, Bariton, Tuba, BalkanDrums ... and many more.
40 Styles (PSR-S650: 20 Styles)
 TroikaFolk, Folk Rock, Gypsy 3-4, FolkBand PL, PolkaWaltz, MountainFolk, Hora RO, Mata HR, Balkan Dance, Bk Brass 9-8, Bk Brass Pop ... and many more.

ORIENTAL Greece & Turkey
66 Voices (PSR-S650: 21 Voices)
 Buzuki, Baglama, Kanun, Cumbus, Ud, Ney, Mey, Kaval, Zurna, Yayli, Balaban, TR-Klarinet, Turkish PercKit ... and many more.
40 Styles (PSR-S650: 20 Styles)
 Rumba24, Tsifteteli, Zeibekiko, 2-4 Korfiz, 9-8 Roman, Halay, Sanat6-8 Vahde, 4-4 Halk, TurkishMix ... and many more.

ORIENTAL GCC, Middle East, Iran, Maghreb
63 Voices, 7 Kits
 Wtar, Sentir, Kanoun, Oud, Nay, Kawala, Menjayra, Balaban, Garmon, Santur, Watariat ... and many more.
42 Oriental Styles
 Morocco, Algeria, Tunisia, Egypt, Lebanon, Iran and Khaliji etc.
 * Check our website to get more details on PSR-S950/PSR-S750 expansion packs.

ORIENTAL GCC/ Middle East
30 Voices, 5 Percussion Kits
 Oud, OudTremolo, Kanoun, KanounTremolo, Nay, Menjayra, Mizmar, Kamancheh, Balaban, Watariat ... and many more.
16 Styles
 Khebaity, BandariUAE, RumbaKhaligi, Atbah, Emarati, Saedy, Baladi, Katakoufti, 6-8 Soudasi, WehdaSaghira, and more.
 * Check our website to get more details on PSR-S950/PSR-S750 expansion packs.

CHINA
29 Voices, 2 Kits
 Er Hu, MaTouQin, Ban Hu, Jing Hu, JingHuTr, Gao Hu, Pi Pa, Liu Qin, Ruan, San Xian, Yang Qin, Gu Zheng ... and many more.
20 Styles
 China Dance, China Pop Ballad, China 6/8 Slow Rock, China Rock, Kung Fu, West China Pop, 2 Person Opera ... and many more.



INDIAN
17 Voices, 4 Percussion Kits
 Harmonium, Bansuri, Sitar, Sarod, Tanpura Drone, Shehnai, Sarangi, Pungi, Tabla, Tabla Kit, Indian Kit and more.
31 Styles
 Bhajan, Bolly, Indian Pop, Hind Ballad, Indy Waltz, Bhanga, Boliyan, Balle Balle, Indy Dance ... and many more.



ORIENTAL Iran
43 Voices, 5 Percussion Kits
 DarbukaSagatRiq, Oud, Kanoun, Nay, Tar/ Tremolo, AzeriTar/ Tremolo, Baghlama/ Tremolo Ghopooz/Tremolo, Kamancheh, Garmon, Santur/Tremolo ... and many more.
11 Styles
 Bandari, IranianTrance, RengiPersian, 3-4 Persian, AzariAtma, AstaAzari, Kordi 2-4, ZarbStyle, Tombak 6-8
 * Check our website to get more details on PSR-S950/PSR-S750 expansion packs.

ORIENTAL Maghreb
35 Voices, 6 Percussion Kits
 Oud/Tremolo, Kanoun/Tremolo, Nay, Menjayra, Balaban, Watariat Wtar/Tremolo, Kamancheh, Mizwed ... and many more.
15 Styles
 Bounawara, Ghita, Allaqui, Khitm, Fazzani, MaghrebiAsri, Chaabi Morocco/ Zayani/ Hawzi, ChaouiZendali, and more.
 * Check our website to get more details on PSR-S950/PSR-S750 expansion packs.

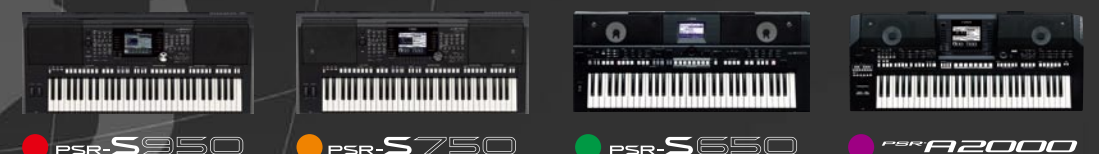
Where can I get the bonus Styles and Voices?



Simply go to the Yamaha website below, find the instrument you have and download it. New Expansion Packs are added regularly, so please check back frequently! For more details and downloads, please visit

<http://services.music.yamaha.com/vse/>

Voice & Style Expansion Pack Compatible Models



HEAR THE DIFFERENCE, PLAY YOUR DREAM

The next generation in Yamaha's flagship line of performance keyboards, the Tyros4 continues a legacy of excellence that is second to none. With state-of-the-art technology, jaw-dropping sounds and a comprehensive library of Styles, Voices and music-making features, Tyros4 will power your performances like never before.

Tyros4



The Complete Package

Performance, arranging, multi-track recording, vocal harmonies and more, together with the most advanced accompaniment Styles available anywhere—the Tyros4 is the complete package for even the most selective musician. A huge collection of stunning Voices and Styles are all instantly available through an intuitive interface that streamlines the creative process, allowing you focus solely on music-making. Tyros4 also offers advanced recording and playback functions and a built-in 16-track MIDI sequencer, making it a music production dream machine capable of capturing your most inspired creations.



You Won't Believe Your Ears

From overdriven guitars to delicate chimes and everything in between, the Tyros4 offers a stunningly realistic array of superbly sampled instrument Voices that will leave your audience breathless. Pulsing techno synth basses, lush pads and soaring synth leads round out the impressive collection of Voices, delivering a sonic experience that is sure to amaze. Combining the incredibly expressive nuances of Yamaha's new Super Articulation 2 technology and added authenticity of MegaVoices, the Tyros4 delivers a performance edge unlike any other instrument.



Your Sound, Your Style, Your Music

As your ultimate creative partner, the Tyros4 allows you to create your own Voices, complete with your own custom samples and waveforms using the Voice Creator and Voice Set functions. Use the Style Creator to build your own signature Styles based on these or any of the existing Voices in the extensive Tyros library. When you're ready to record your own compositions, the onboard multi-track audio recorder captures your most inspired performances directly to hard disk as uncompressed, CD-quality WAV files to burn to CD.





Top Panel

- | | |
|-------------------------------------|--|
| 1 MIC GAIN control | 17 MIXING CONSOLE button |
| 2 MASTER VOLUME control | 18 CHANNEL ON/OFF button |
| 3 DEMO button | 19 BALANCE button |
| 4 FADE IN/OUT button | 20 LCD and related controls
(The entire display panel is 5-point adjustable; flat for storage or tilted up to enhance visibility during performance.) |
| 5 UPPER OCTAVE buttons | 21 MENU buttons |
| 6 PITCH BEND wheel | 22 AUDIO RECORDER/PLAYER buttons |
| 7 MODULATION wheel | 23 VOICE EFFECT buttons |
| 8 ART. 1/ART. 2 buttons | 24 INTERNET button |
| 9 PHONES jack | 25 MUSIC FINDER button |
| 10 MIC buttons | 26 VOICE category selection buttons |
| 11 SONG buttons | 27 REGISTRATION MEMORY buttons |
| 12 STYLE category selection buttons | 28 ONE TOUCH SETTING buttons |
| 13 STYLE CONTROL buttons | 29 PART SELECT buttons |
| 14 TEMPO buttons | 30 PART ON/OFF buttons |
| 15 MULTI PAD CONTROL buttons | 31 USB TO DEVICE terminal |
| 16 TRANSPOSE buttons | |



Rear Panel

- | | |
|--------------------------|--|
| 1 TO RIGHT SPEAKER jack | 10 AUX IN/LOOP RETURN jacks |
| 2 LAN terminal | 11 AUX OUT/LOOP SEND jacks |
| 3 USB TO HOST terminal | 12 MIC jack (Combo Jack) either XLR or 1/4" Phone plug connector |
| 4 USB TO DEVICE terminal | 13 TO SUB WOOFER jacks |
| 5 ASSIGNABLE FOOT PEDAL | 14 Power on/off switch() |
| 6 MIDI terminals | 15 AC IN terminal |
| 7 RGB OUT terminal | 16 TO LEFT SPEAKER jack |
| 8 VIDEO OUT terminal | |
| 9 LINE OUT jacks | |

Tyros4



Intuitive Design

The Tyros4 continues the design ethos of the Tyros series with an attractive, user-friendly layout that makes it easy to use. Featuring an updated interface, the design of the Tyros4 lets you focus on what matters most—your music.



Premium Packs provide a full upgrade for your Tyros4 by adding new Premium Voices, Premium Styles, One Touch Settings, Multi-Pads, registrations and demonstration songs. Each Premium Voice gives you a fantastic new instrument sound that makes for a valuable addition to your Tyros4's selection of built-in factory Voices.

Visit us at www.yamahamusicsoft.com and expand your creativity!



Tyros4 Optional Accessories

Variety of Options

As your musical needs grow, so can the Tyros4. If you want a full, self-contained keyboard system, add the optional TRS-MS04 speakers. Another useful feature is the ability to use optional flash memory expansion modules to store your own waveforms and samples onto non-volatile memory. This non volatile memory retains your waveform and sample data even when the instrument is turned off.



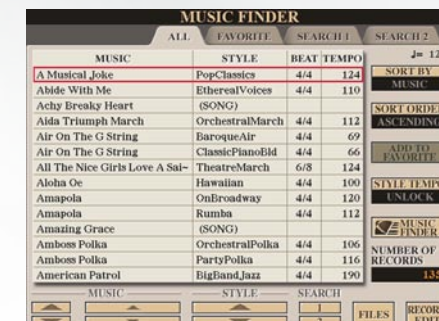
Vocal Harmony 2

The newly enhanced Vocal Harmony 2 digital signal processing engine delivers superior sound, lightning-fast processing and comprehensive, flexible control of the harmonies applied to your singing voice. Tyros4 also features a Synth Vocoder that provides a dynamic Vocoder effect, delivering a range of unique, textured sounds.



Super Articulation and Super Articulation 2

With 164 Super Articulation and 15 Super Articulation 2 Voices, the Tyros4 brings an added dimension of realism to your playing in a wide variety of genres. Trills, bends, legato, vibrato – all reproduced with stunning fidelity – add a previously-unobtainable level of authenticity to your performance.



Find Music Quickly and Easily

Music Finder lets you easily search and recall the Styles and registrations best suited to the songs you want to play. You can look for song titles alphabetically, by time signature, tempo or Style, and even download a huge range of new Music Finder settings from the internet.



Optional Speaker: TRS-MS04



Keyboard Stand: L-7S



Flash Memory Expansion Module:
FL512M (512 MB) /
FL1024M (1GB <1,024 MB>)