

Technics

ORGAN

SX-EA5
SX-EA3



The background of the advertisement is a photograph of an ornate, classical-style room. The walls are light-colored with intricate architectural details, including arched doorways and decorative moldings. A large, multi-tiered chandelier is visible in the lower-left corner, and another similar chandelier is partially visible in the lower-right corner. The overall atmosphere is elegant and sophisticated.

The Technics tradition of organ craftsmanship

From the very first note you play on the Technics SX-EA5 and SX-EA3 organs, you'll marvel at their rich authentic instrument sound. Like a well-tuned pipe organ, these instruments are finely crafted to deliver robust sounds. What's more, their elegantly designed wood-grain finish cabinet makes them fashionably perfect for your music room.

Not yet a seasoned pro? No problem with these organs. They're so easy to play, you'll win over your audience right away. And in the process, you'll discover what has made Technics the foremost name in musicmaking.

Feature-loaded Playability

The SX-EA5 and SX-EA3 will have you playing great music from the very beginning. That's because these organs let you concentrate on your playing instead of memorizing complicated settings. What's more, a large LCD graphic panel (240 x 64 dots) keeps you informed of all functions, and a Help Menu (SX-EA5) provides on-line assistance.

Dynamic PCM Sound

To faithfully reproduce the sounds of a wide array of instruments, the SX-EA5 and SX-EA3 feature Dynamic PCM. This means that you're assured of authentic sounds with each note you play.



Expanded Compatibility

Both the SX-EA5 and SX-EA3 organs give you access to music data created on the SX-GA series. This makes them perfect for school and home practice. They are also compatible with General MIDI and Standard MIDI File. Plus, a built-in disk drive allows you to store all your music data.

Elegant Cabinet Design

Because good looks are just as important as good sound, these organs sport a sleek wood-grain exterior with a cabinet cover designed to perfectly complement your music room.

Faithful Sound Reproduction

Dynamic PCM delivers true-to-life sound

Perhaps the biggest thrill in playing these organs is discovering the many beautiful sounds available at your fingertips. Technics painstakingly reproduced each sound to remain faithful to the original instrument. From tab organs, piano, strings and saxophone to the Hawaiian guitar, Dynamic PCM delivers them all accurately, eloquently.

Limited only by your imagination, the Conductor lets you play several of these sounds at once, and Initial Touch ensures that each note delicately responds to your touch.

Vintage organ sounds richly reconstructed (SX-EA5)

Besides offering a full set of instruments and organ tab voices, the SX-EA5 gives you six of the world's best-loved organ types. These include classical pipes, nostalgic drawbars and electronic tab organs — all accessible through the LCD. With the Drawbar Organ, you can manually adjust voices to your taste.

Enliven your music with multiple rhythm pattern and Auto Play Chord

Spice up your performance with Technics original rhythm presets (14 rhythm groups for 100 patterns). These presets used together with Auto Play Chord allow you to widen your repertoire with everything from traditional arrangements for country to more upbeat styles like modern rock, and even Keroncong for ethnic. There are also accompaniment patterns that incorporate organ sounds or more simple ones suitable for learning. Whichever you choose, you're assured of beautifully created arrangements thanks to Dynamic PCM.

More sound expressions with special effects

When the moment calls for something a little more special, try the Effects feature. Select Digital Reverb, for example, to lend a deep, spacious concert-like atmosphere to your music. For the classic "rotating speaker" effect, these organs also feature the DSP Tremolo.

Product photo: SX-EA4

Tuned to Your Passion for Music

Realtime, easy-to-read LCD

It's relatively easy to get lost while playing some sophisticated instruments. But thanks to the SX-EA5 and SX-EA3's large, easy-to-read LCD, finding your way around is fun and easy. All vital settings — sound type, rhythm, tempo and more — are clearly displayed while you play. In addition, the SX-EA5 is equipped with a convenient backlight and the user-friendly Help Menu. Just consult this function when you need assistance about a particular feature.



Sequencer display on the SX-EA5



Digital Drawbar display (SX-EA5 only)

Easy Play Style makes it as easy as it is fun

To let you concentrate on your music instead of learning a lot of complicated functions, these organs feature a set of useful One Touch functions (four for the SX-EA5; three for the SX-EA3). They come in handy when you're playing a combination of voices and effects for both upper and lower keyboards and bass pedals. Moreover, the Panel Memory lets you store these registrations as you like.



Features that Inspire Your Creativity

Sound Edit — just the way you like it

Now, editing preset sounds and creating entirely new ones can be done in a snap. With Easy Edit, you're free to customize the depth and speed of vibrato, adjust attack time and much more. When you want to change the sound parameters of the effect, just use the Effect Edit. Your newly created sound can then be stored into the memory.

Original accompaniments with Composer

Want to experiment with more preset rhythm patterns? Technics makes it easy with the Composer. You can easily change existing rhythms or make completely new ones. This gives you the freedom to create your own patterns for automatic accompaniment and fill-ins by altering all five parts. Then record them all in realtime or in step mode.

Large-capacity 16-track Sequencer

With all this potential in front of you, you'll want to save some of your more memorable performances for posterity. The Sequencer lets you do just that — store your creations through any of three powerful recording modes. For general purposes, all you'll

ever need is Easy Record. But for more sophisticated recording of up to 16 tracks for synchronized playback, try the Realtime Record. Use Step Record for recording chords for automatic accompaniment.

Built-in digital disk recorder

When you want to store your sound creations, accompaniment patterns or genuine masterpieces, the SX-EA5 and SX-EA3 provide a built-in floppy disk drive. The drive also lets you play data originally created with the Technics SX-GA series organs. Now that's power to build on!

More Performance-enhancing Options

- Techni-Chord
- Keyboard Percussion
- Provides access to music data created with the Technics SX-GA3 and SX-GA1 organs
- Compatibility with General MIDI and Standard MIDI File





SX-EA5



SX-EA3

■ Foremost in Quality and Design



■ Specifications

	SX-EA5	SX-EA3
Keyboards	upper keyboard 44 keys, lower keyboard 44 keys, pedal keyboard 13 keys	
Sound Generator	PCM	
Orchestral Conductor (Upper/Lower)	organ, sound 1, sound 2, solo	
Sound Group (Upper/Lower)	organ, sound 1, sound 2	
Sounds	100 sounds, 10 groups: piano, e piano/harpsi, guitar, strings/vocal, brass, mallet, special perc, reed, sax/flute, synth	90 sounds, 10 groups: piano, e piano/harpsi, guitar, strings/vocal, brass, mallet, special perc, reed, sax/flute, synth
	Organ	Organ
	Types	6 types, groups: electronic tabs, drawbars, classical pipe organ
Preset	27	18
Tab	<upper> 16', 5 ¹ / ₃ ', 8', 4', 2 ² / ₃ ', 2', 1', percussive 4', 2 ² / ₃ ' <lower> 8', 4', 2 ² / ₃ ', 2', 1'	<upper> 16', 5 ¹ / ₃ ', 8', 4', 2 ² / ₃ ', 2', percussive 2 ² / ₃ ' <lower> 8', 4', 2 ² / ₃ ', 2'
Bass Sound	5 groups, 41 sounds	5 groups, 23 sounds
Effects	groups: organ, classical organ, standard, orchestral, contemporary	
	upper/lower organ (tremolo slow/fast)	
	upper/lower organ, upper/lower sound group, bass pedals	
	upper/lower sound group, bass pedals	
	●	
Rhythm	100 patterns, 14 groups: 8 beat, 16 beat, big band/swing, jazz combo, country/R&B, march/poika, latin, rock/disco, modern rock, rock (others), show time, trad, waltz, ethnic	
Controls	main volume, balance, start/stop, intro & ending, fill-in 1, 2, variation, count intro, synchro & break, tempo	
Keyboard Percussion	●	
Auto Play Chord	one finger, fingered, pianist, memory, dynamic accomp	one finger, fingered, pianist, memory
Techni-Chord	●	
Panel Memory	set. 1 — 8	set. 1 — 5
Sequencer	16 tracks	
	approx. 28,000 notes	
	easy record, realtime record, step record	
Functions	punch record, track assign, expression setting, edit (song clear, track clear, track merge, quantize, measure erase, measure delete, measure insert, velocity change), play, medley	
Composer	5 parts (accomp 1, 2, 3, bass, drums)	
	approx. 8,600 notes	
	realtime record, step record	
Functions	mode select, pattern copy, load single composer pattern, memory, 2 banks x 10 (6 normal patterns, fill in 1, 2, intro, ending)	
Disk Drive	3.5 inch disk drive for 2HD, 2DD	
Sound	part setting, techni-chord type, tremolo speed, master tune, reverb (type & depth), glide/range, organ effect	
Memory & Control	initial, foot switch assign, power on mode, panel memory mode, music style arranger mode	
Sound Edit	easy edit, general edit (octave shift, vibrato, autobend & trill), tone edit (tone, envelope, volume & pitch, filter), effect edit memory: 2 banks x 18 (upper/lower), 1 bank x 16 (bass)	
MIDI	channel control, realtime, MIDI preset, common, octave/local, input mode, output mode, panel memory out, general MIDI	
Display	LCD (240 x 64 dots), contrast, exit, display hold, more/return	
Help Menu & Backlight	●	
Demo	●	
Terminals	headphone (1, 2), LINE OUT (RR + L L), AUX IN (RR + L L), MD IN (OUT THRU)	headphone (1, 2), LINE OUT, AUX IN, MIDI (IN, OUT, THRU)
Output	120 W	60 W
Speakers	20 cm x 2, 6.5 cm x 2, (13 cm x 6 cm) x 2	20 cm x 1, 6.5 cm x 2, (13 cm x 6 cm) x 1
Power Requirement	290 W • 190 W (North America and Mexico)	155 W • 105 W (North America and Mexico)
	AC 120/220/240V, 50/60Hz • AC 120V, 60Hz (North America and Mexico) • AC 230V, 50/60Hz (New Zealand) • AC 230-240 V (Europe)	
Dimensions (W x H x D)*	111.3 x 117.4 x 60.3 cm (43 ¹³ / ₁₆ x 46 ⁷ / ₁₆ x 23 ⁵ / ₁₆ "	111.3 x 115.8 x 60.3 cm (43 ¹³ / ₁₆ x 45 ¹³ / ₁₆ x 23 ⁵ / ₁₆ "
Net Weight (without Bench)	68 kg (149.9 lbs.)	59 kg (130.1 lbs.)

* Including music stand