

Roland TD-02K vs Yamaha DTX402K Electronic Drums: Differences, Specs & Price

Meta Description: Compare the Roland TD-02K vs Yamaha DTX402K electronic drum sets. Learn about specs, pricing, sound quality, and training features for entry-level e-drums.



Alt text: Yamaha DTX402K Electronic Drum Set.

Key Takeaways

- Entry-level electronic drums have evolved dramatically, with both Roland and Yamaha offering compact, quiet kits that develop proper technique while respecting neighbors and family members.
- The Roland TD-02K at \$453.99 at Sam Ash delivers authentic V-Drums sound quality with 16 preset kits inspired by high-end V-Drums and ultra-responsive PD-4 rubber pads with adjustable mounts.

- The Yamaha DTX402K at \$449.99 at Sam Ash offers the most extensive training ecosystem with 10 built-in drum kits featuring authentic top-quality drum sounds, including acoustic and electronic voices.
- [Sam Ash](#) offers both electronic drum sets with 45-day returns, financing options, and expert advice at 800-472-6274 to help match your skill development goals to the right kit.

Why Electronic Drums for Beginners?

Electronic drums are ideal for beginners because they offer volume control for any-hour practice, built-in training functions to guide skill development, compact footprints that fit in small spaces, and headphone outputs for completely silent sessions, advantages that acoustic kits simply cannot match.

The Roland TD-02K and Yamaha DTX402K sit at the entry point of each brand's professional electronic drum line, and they take distinct approaches to beginner-friendly drumming. The TD-02K at \$453.99 delivers 16 preset kits inspired by Roland's high-end V-Drums, ultra-responsive PD-4 rubber pads with adjustable mounts, and quiet-play engineering via the KT-1 kick and FD-1 hi-hat pedals. The DTX402K at \$449.99 leans into skill-building with 10 customizable kits drawing from 287 drum voices, 10 onboard training functions, the KU100 silent kick unit, and free app integration through DTX402 Touch and Rec'n'Share.

We'll break down each kit's sound module, pads, training features, and connectivity below, then compare both side by side to help you pick the right fit.

Sam Ash: 100 Years of Music Expertise, Now Online
Your Trusted Music Store Is Back – Stronger Than Ever

The logo for Sam Ash DIRECT is displayed on a dark blue rectangular background. The words "Sam Ash" are written in a large, white, cursive script font. Below them, the word "DIRECT" is written in a bold, white, sans-serif, all-caps font. Underneath "DIRECT", the phrase "Online Music & Sound Megastore" is written in a smaller, white, sans-serif font.

Sam Ash
DIRECT
Online Music & Sound Megastore

Perfect Gear for Every Musician:

- [Electronic Drums](#): Complete selection from beginner-friendly kits to professional studio setups. Get the authentic acoustic feel with modern convenience – perfect for home practice and recording.

- [Digital Pianos & Stage Keyboards](#): Portable alternatives to premium acoustic pianos without sacrificing sound quality. Ideal for home players, live performers, and studio work.
- [Synthesizers & Music Production](#): A full range of analog and digital synths, grooveboxes, and production gear for beat-making, sound design, and studio sessions.
- [Professional Recording Gear](#): Everything you need for your home studio setup, from interfaces to monitors, backed by expert consultation for high-value purchases.

Why Musicians Choose Sam Ash:

- ✓ Family-owned U.S.A. 100-year legacy of music expertise
- ✓ Personalized service and help from fellow pro musicians
- ✓ Multiple financing options: 0% interest financing, no-credit financing, buy-now-pay-later
- ✓ Large selection from the best brands in music and sound
- ✓ Fast, free shipping on 1000s of items within the USA
- ✓ Famous flash sales and mega deals

Get Expert Guidance:

Whether you're a savvy musician seeking confirmation or a beginner needing guidance, our Gear Expert Team helps ensure you make the right choice for your music and budget. From bedroom producers to professional studios – we've got your sound covered.

[SHOP SAM ASH NOW →](#)

Roland TD-02K: Specs & Features



Caption: The Roland TD-02K brings a premium entry-level electronic drumming experience at an accessible price.

Alt text: Roland TD-02K V-Drums Electronic Drum Set.

Sound Module

[The TD-02](#) sound module includes 16 preset kits inspired by high-end V-Drums. These aren't generic electronic drum sounds; they're derived from Roland's professional-grade samples that have made V-Drums the industry standard for electronic drumming. The kits cover multiple genres from acoustic jazz to rock to electronic, providing enough variety for beginners to play across different musical styles.

The module features a dedicated panel control for the metronome with five rhythm types, 15 sounds, and a tempo range from 20 to 260 BPM. The 3.5mm aux input enables playing along with music from a phone or tablet, while the headphone output provides silent practice.

Drum & Cymbal Pads

The TD-02K features ultra-responsive drum pads, including a PD-4 snare pad, three PD-4 tom pads, and space-saving KT-1 kick and FD-1 hi-hat pedals. There's no bulky kick pad or hi-hat stand taking up space—the compact design leaves more room to rock. All cymbal and drum pads feature adjustable mounts so you can tilt, slide, or turn the pads however you want.

The crash and ride CY-5 pads swing naturally when hit and can be choked by grabbing the edge, just like acoustic cymbals. Both provide different sounds on the bow and edge, and the ride cymbal also supports crash playing. With the FD-1 hi-hat controller pedal, you get seamless open/close transitions and support for pedal techniques such as heel splashes.

Connectivity

You can connect your smartphone via the stereo audio input so you can drum along with your favorite songs. USB-B output enables connecting to computer software for recording performances or triggering DAW drum presets. Optional Bluetooth capability via the BOSS BT-Dual adaptor adds wireless audio and MIDI streaming from mobile devices.

Stand & Assembly

The MDS-MINI stand features three posts with a height-adjustable design, perfect for younger players who need lower positioning. Assembly takes approximately 30-45 minutes with everything fitting together intuitively. The drum key included with the kit handles nearly all adjustments rather than thumb-bolts, and once positioned, the stand requires minimal further adjustment.

Price

The Roland TD-02K is available at \$453.99 at Sam Ash with financing at approximately \$13 per month over 36 months.

Yamaha DTX402K: Specs & Features



Caption: The Yamaha DTX402K was created to help beginning drummers build skills quickly through a fun, interactive experience.

Alt text: Yamaha DTX402K Electronic Drum Set.

Sound Module

[The DTX402](#) module includes 287 drum and percussion voices plus 128 keyboard sounds, significantly more individual sounds than the Roland, though organized into 10 preset kits rather than 16. These sounds draw from Yamaha's professional DTX900/700/500 and DTX-MULTI 12 modules, featuring "Accent Articulation" that changes sound characteristics according to hit strength.

All 10 preset kits can be customized and overwritten with any combination of the 287 sounds. Nine reverb types add spatial dimension to the kits. The module's clearly labeled buttons provide direct access to kits, songs, training modes, metronome, and tempo/volume control without menu diving.

DTX402 Touch App & PC Compatibility

The free DTX402 Touch app allows any user to easily customize drum kits and take advantage of its training functions. The new challenges make practicing fun and help you quickly develop drumming skills with various genres of music.

The DTX402 series also works with the Rec'n'Share app, so you can practice and perform with your favorite music and quickly share on social. Connect the module to your computer via USB, and create audio data from sounds produced in the DTX. Link the module to the DAW for music production.

Drum Pads & Silent Kick Unit

The DTX402K combines newly developed drum pads with the KU100 silent kick unit. The pads provide natural response and solid durability with rubber surfaces that enable proper technique development. The snare pad provides both head and rim zones. Three cymbal pads complete the setup, with the crash featuring choke functionality.

Assembly & Design

The simple design streamlines setup, reducing the time and effort required for assembly, allowing you to perform almost immediately. The rack is made of sturdy steel with four vertical posts. It is also compact, lightweight, and foldable, so you can take it with you wherever you go. With a legacy rooted in excellence, Yamaha continues to be a leading authority in high-quality acoustic and electronic drums.

Price

The Yamaha DTX402K is available at \$449.99 at Sam Ash, reduced from \$644.48 MSRP for savings of \$194.49. Financing is available at approximately \$38 per month over 12 months through Affirm.

Quick Comparison Table

Feature	Roland TD-02K	Yamaha DTX402K
Sam Ash Price	\$453.99	\$449.99 (was \$644.48)
Financing	\$13/mo (36 months)	~\$38/mo (12 months)
Preset Kits	16 (V-Drums inspired)	10 (customizable)
Drum Pads	4 (PD-4 rubber)	4 (rubber, floating system)
Cymbal Pads	CY-5 (hi-hat, crash, ride)	3 (crash chokeable)
Cymbal Features	All chokeable, natural swing	Crash chokeable
Kick Pedal	KT-1 (noise-reducing)	KU100 (silent kick unit)
Hi-Hat Pedal	FD-1 controller	Silent hi-hat controller
Training Functions	Coach mode	10 functions

Training App	Optional (BT-Dual)	Free DTX402 Touch (iOS/Android)
Stand	MDS-MINI (3-post, height-adjustable)	4-post steel rack (foldable)
Smartphone Input	Yes (3.5mm stereo)	Yes
USB	Yes	Yes
Best For	V-Drums sound, all ages	Training features, app integration

Why Buy from Sam Ash

Both the Roland TD-02K and Yamaha DTX402K deliver serious value at the entry-level tier, and the right choice comes down to whether authentic V-Drums sound or app-driven training features better fit your learning style. As a family-owned business equipping drummers since 1924, [Sam Ash](#) backs every electronic drum purchase with hands-on guidance from our Gear Expert Team, working musicians who understand the differences between these kits and can help match the right setup to your practice environment and skill goals. Reach them by phone at 800-472-6274, or through live chat and email.

Both kits ship with our 45-day return policy plus a 60-day price protection guarantee that keeps you covered if the price drops. Free shipping on orders over \$49.99 gets your new kit delivered quickly, and multiple financing options through Affirm and the Synchrony Music & Sound Credit Card, including 0% interest and no-credit plans, spread the investment across manageable monthly payments.

[Shop our electronic drum collection today!](#)

Frequently Asked Questions (FAQs)

Which kit is quieter: the Roland TD-02K or the Yamaha DTX402K?

Both feature silent kick unit designs that minimize floor-transmitted noise. The difference is negligible—choose based on sound and training features rather than noise levels.

Can I use the Roland TD-02K and the Yamaha DTX402K with a computer or DAW?

Yes, both include USB-B outputs for audio and MIDI. You can record performances directly to DAW software or trigger virtual drum instruments.

Are mesh head pads better than rubber?

Mesh heads provide a more realistic acoustic drum feel and are quieter. Neither base kit includes all-mesh pads, though Roland offers the TD-02KV with mesh snare. Both companies sell mesh pad upgrades.

Does Sam Ash offer financing on the Roland TD-02K and the Yamaha DTX402K?

Yes, both at [Sam Ash](#) qualify for financing. The Roland TD-02K at \$453.99 is available at approximately \$13/month over 36 months. The Yamaha DTX402K at \$449.99 is available at approximately \$38/month over 12 months.

Note. *Pricing and/or product availability mentioned in this post are subject to change. Please check our [website](#) for current pricing and stock information before making a purchase.*