

T-4030 DAB+/DAB/FM Tuner



VLSC **DAB+** **DAB** RDS RI



Your Favorite Stations Reborn in High Fidelity

With digital radio, you not only get an impressively wide selection of stations to choose from, you can also enjoy clearer reception and the convenience of 40 preset channels at the touch of a button. Designed for enthusiasts who know a quality component when they see it, the T-4030 ensures that radio signals are kept free from interference—from the time they're picked up by the supplied antennas right through to the amplification stage. Owners can choose to employ the tuner's digital outputs to send DAB+, DAB, and FM Digital signals to the pre-amp for processing, or use the onboard High Quality 192 kHz/24-Bit DAC to create a pristine analog signal for your power amplifier. Either way, you can be assured of a deeper, clearer, and more expansive sound thanks to the audiophile-grade capacitor and tough anti-resonant construction. The tuner is RI-compatible to enable control of the device using your main system remote, and is packed with intelligent features to smooth your path to a world of talk radio, news, and music.

FEATURES

- 40 DAB/DAB+ Presets
- 40 FM Presets
- VLSC™ (Vector Linear Shaping Circuitry)
- Digital Audio Outputs (Optical and Coaxial)
- Analog Audio Output
- FM Digital Output Capability
- High Quality 192 kHz/24-Bit DAC
- RDS (PS/RT/PTY)
- Preset Station Naming (Up to Eight Characters)
- Automatic/Manual Tuning
- FM Mono Mode for Weak Signals
- Hi-Rigidity, Anti-Resonant Chassis to Prevent Vibrations
- Display Dimmer
- Auto Standby Function
- Aluminum Front Panel
- Audiophile Grade Capacitor
- RI (Remote Interactive) System Control
- Battery-Free Memory Back-Up



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Digital and FM Radio in One Stylish Package

DAB (Digital Audio Broadcasting) and its successor, DAB+, use efficient audio codecs to boost the number of stations that can be broadcast without sacrificing audio quality. This gives you, the listener, a much greater choice. Digital radio delivers sound quality that's as good—and in most cases, better—than traditional FM broadcasts, while being less susceptible to environmental interference. The T-4030 comes supplied with digital radio antennas, as well as an antenna for FM broadcasts and all necessary cables.

Forty Presets Each for Digital and FM Bands

When tuning into DAB+, DAB, and FM stations, you can use the Auto Preset function to automatically search for and store (in one operation) radio stations available in your area. Alternatively, you can manually select the stations in the order of your choice. The T-4030 lets you store up to 40 FM stations, as well as another 40 for DAB+/DAB radio. You can name each preset station with up to eight characters for easy identification.

VLSC™ Removes Pulse Noise From Digital Signals

Even when using a high-quality DAC to reduce digital pulse noise, you can't remove it completely. Onkyo's VLSC employs a unique digital-to-analog conversion circuit to overcome this problem. Data is converted between discrete sampling points, and these points are joined with analog vectors in real time. The result is a smooth, virtually noiseless analog signal based on the digital source.

High Quality Digital-to-Analog Sound Processing

Further evidence of this product's outstanding build quality comes in the form of its high-end audio processor. The T-4030 is fitted with a 192 kHz/24-Bit digital-to-analog converter to create extremely accurate analog waveforms from the digital source. It's high-resolution capability and fast sampling rates—as well as properties like excellent dynamic range and jitter resistance—make this DAC a firm favorite among audio enthusiasts.

Incorporating a Build Quality Worthy of Audiophile Standards

The T-4030's chassis has been specifically designed to minimize the effects of vibration and interference on the incoming and outputted signals. Finished off with a solid aluminum front panel, the T-4030 makes an attractive addition to any audio system. But this build quality is more than skin deep. Inside, you'll find an audiophile-grade capacitor contributing to a deep, spacious soundstage.

Remote Interactive System Integrates Audio System Control

Onkyo's proprietary RI system integrates, and enables operation of, all compatible components through a single remote control. The T-4030 can be connected to an RI-compatible amplifier for system integration. For example, when you select a preset or change the band with the connected amplifier's remote control, your amplifier will automatically select the T-4030 as the input source.

SPECIFICATIONS

Tuning Frequency Range	
FM	87.5 MHz–108 MHz
DAB+/DAB	174.928 kHz–239.200 kHz
THD+N (Total Harmonic Distortion + Noise)	
FM Stereo	1.0% (1 kHz)
FM Mono	0.2% (1 kHz)
Frequency Response	
	20 Hz–15 kHz/+1.5 dB, -4.0 dB (FM)
Stereo Separation	
	40 dB (1 kHz) (FM)
Signal-to-Noise Ratio	
FM Stereo	60 dB (HF-A)
FM Mono	74 dB (HF-A)
Power Supply	
	AC 230V~, 50 Hz
Power Consumption	
	8 W
Standby Power Consumption	
	0.2 W
Dimensions (W x H x D)	
	435 x 101.5 x 307 mm
Weight	
	4.9 kg

CARTON

Dimensions (W x H x D)	564 x 200 x 413 mm
Weight	6.8 kg

Supplied Accessories

- Instruction manual
- Indoor DAB/FM antenna
- Audio and RI cables
- Remote controller
- AAA (R03) batteries x 2



Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice. VLSC is a trademark of Onkyo Corporation. All other trademarks and registered trademarks are the property of their respective holders.

ONKYO

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