

# TSX-140

Desktop Audio System

New Product Bulletin

Technical Data 1

The complete, integrated audio entertainment system



Beautiful to the eye and the ear, the new TSX-140 brings together a comprehensive array of audio facilities within a single, compact and elegant unit. It's simple, sophisticated and highly advanced.



## Main Specifications

Alarm functions	Alarm, Snooze, Sleep
Alarm modes	Beep, Source, Source+Beep (Source: iPod, Radio, CD, USB)
<b>iPod/iPhone</b>	
Supported iPod	iPod classic, iPod nano(2G - 6G*), iPod touch
Supported iPhone	iPhone, iPhone 3G, iPhone 3GS, iPhone 4
iPod iTunes Sync	Via USB mini-B
<b>CD</b>	
Media	CD, CD-R/RW
Format	Audio CD, MP3, WMA
<b>USB</b>	
Format	MP3, WMA
<b>Aux in</b>	
Input connector	Stereo L/R 3.5mm STEREO mini Jack
Maximum Input Signal	Analog Input 2.0V
<b>Tuner</b>	
Preset Memory	5x DAB, 5 x FM
Maximum power output	15W + 15W (6Ω, 1kHz 10% THD)
Speaker system	8cm full range driver x 2
Dimensions (W x H x D)	399mm x 181mm x 137mm
Weight	3.2 kg (7.1lbs)
Colours	Black / Brick / Gray

\*Remote control for 6th Generation iPod nano is limited to forward/rewind/play/stop/pause/repeat/shuffle

## Concert Quality Sound

- Stunning sound quality from integrated CD and radio
- iPod/iPhone Digital Docking for lossless playback
- USB and Aux inputs
- Powerful 15W + 15W digital amplifier and speakers

## Easy to use

- Touch Smart controls for intuitive parameter selection
- Clear, single level display functions
- iTunes Sync facility to external computer

## Sophisticated design

- Contemporary styling to suit any environment
- Simple, elegant control layout and LED design
- Visually appealing from all angles
- Choice of "earth-inspired" colours



Powered by music

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Technical Data 2



## Total Sound Performance

With its twin 8 cm speakers, bass-reflex port and Yamaha's own 15W + 15W digital amplifier, TSX-140 delivers superlative sound and surprising volume. We call it **Concert Quality Sound**, a concept closely associated with Yamaha's dominance in the world of musical instruments. Noise and distortion are virtually absent and, despite its compact dimensions, the stereo audio field appears much larger thanks to Extended Stereo created by Yamaha DSP technology. Additionally, Yamaha's proprietary Music Enhancer software adds depth and excitement to compressed programme material. And at the touch of a button, the three front panel controls become a parametric equalizer, allowing you to trim the audio for your preference and location. The combination of high-rigidity design and the carefully calculated positioning of sound absorbing components in TSX's construction eliminates unwanted resonance and internal reflections to deliver warm, natural-sounding acoustic performance.

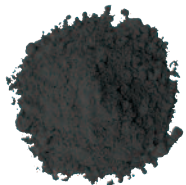
## Comprehensive connectivity

TSX-140 delivers new levels of audio input performance in a compact and highly flexible unit. It's integral CD player supports MP3 and WMA formats and the USB connector allows non-iPod MP3 players to be used. Because the iPod/iPhone dock is fully digital, audio remains in the digital domain from input, through TSX's DSP stage, all the way to the digital amplifier. No signal degradation enters the audio chain so all you hear is Concert Quality Sound. The DAB/FM radio receiver supports five preset channels for each band and there's also an AUX input for external analog devices.



# TSX-140

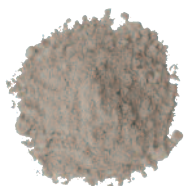
Desktop Audio System



Black



Brick



Gray



## A touch of genius

TSX-140's functionality and ease of use are unparalleled. In addition to the illuminated buttons on the top panel, three front panel rotary controls give intuitive access to source, volume, radio preset, alarm and EQ functions. LED indicators, show exactly which function has been selected for simple, fast adjustment. A brightness sensor automatically adjusts all display LEDs to suit the ambient light level. What's more, TSX-140 features a USB mini-B connector that facilitates iPod/iPhone syncing to computer whilst charging in the integral dock.



Yamaha's IntelliAlarm makes waking a pleasure with pre-selection of iPod/iPhone track or other audio source, soft fade-in and early suppression of uncomfortable high frequencies before gradually building to the full audio spectrum.

## Down to earth design

Inspired by traditional clay vessels and pigments that come from the earth, and echoing ceramic art, TSX-140 is available in three natural looking finishes, Brick, Gray and Black. These colours are chosen to blend into contemporary lives whilst making a subtle, yet firm assertion of style. Additionally, with screw fixings only on the base panel, TSX-140 makes a visually pleasing contribution to the home environment from all angles.

\* 'Made for iPod' and 'Made for iPhone' mean that an electronic accessory has been designed to connect specifically to iPod or iPhone respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. iPhone, iPod, iPod classic, iPod nano, iPod touch and iTunes are trademarks of Apple Inc. registered in the U.S. and other countries. Product designs and specifications are subject to change without notice.