

# MusicCast 200(TSX-N237D)

**M**usicCast















# Player Section

(CD) Media Audio format (USB/NETWORK) Audio format

CD, CD-R/RW Audio CD, MP3, WMA MP3, WMA, AAC, WAV, FLAC, ALAC, AIFF 3.5 mm (1/8") STEREO mini jack

#### **DAB Section (Tuning range)**

174 to 240 MHz (Band III) DAB

#### **Network/Wi-Fi Section**

Ethernet interface Wireless LAN standards

Radio frequency

100 Base-TX/10 Base-T IEEE 802. 11 a/b/g/n/ac\* (\* 20 MHz channel bandwidth) only 2.4 GHz, 5 GHz

#### **Bluetooth**

Ver. 4.2 SBC, AAC (only sink) Bluetooth Class 2 10 m / 38 ft. 10 in. (without interference) Bluetooth version Audio Codec Wireless output

Maximum Communication Range

# **Amplifier Section**

25 W + 25 W (6  $\Omega$  1 kHz, 10 % THD) 20 mW + 20 mW (16-32  $\Omega$  1 kHz, 10 % THD) Maximum output power Headphones

#### General

Speaker Unit Speaker Unit
Power Consumption
Standby Power Consumption
Dimensions (W x H x D)
Weight 8 cm (3-1/4") woofer driver x 2 + 2.5 cm (1") tweeter x 2 42 W  $\leq$  0.5 W (Network standby off) 370 x 111 x 262 mm; 14-5/8" x 4-3/8" x 10-3/8" 4.4 kg; 9.7 lbs.













## **DELIVERING EVERY LISTENING MOMENT**

The complete joy of total music—in your everyday living space. Dynamic, heart-stirring sound, with comprehensive multi-function operation that foreshadows next-generation audio. All in one.

TRUE SOUND

# **EXPERIENCING SOUNDS YOU'VE NEVER HEARD BEFORE**

True Sound is created by Yamaha drawing on its unique know-how as a musical instrument manufacturer, and combining it with full focus on tonal balance, dynamics, and sound image. Our unique acoustic and electronics technology, including the adoption of newly developed speakers, delivers a profound musical experience that stirs your heart and your emotions—going beyond mere audio and making you feel as though you're right there in the presence of the artist.



# **NOTHING TO LOSE, EXPRESS IT ALL**

We strove without compromise to reproduce the music perfectly—with no loss, and all expressive nuances preserved—for true instrument tones and gorgeous vocals. The built-in two-way coaxial speakers and expert audio tuning deliver exceptionally authentic, rich sound.



# AS THE ARTIST IS IN YOUR ROOM

In addition to its advanced Sound processing technology, the MusicCast 200 features bass boost features a Sound Mode switch that 'fattens' the low end, and an equaliser for fine sonic control over the bass, midrange, and treble frequencies.



**CLEAN AND CONTEMPORARY DESIGN** 

### YOUR OWN PERSONAL TABLETOP

The clean and contemporary design responds to your own personal tastes, creating a stylish living space. The simple tabletop not only features flat touch sensor controls with space for your favourite accessories and other items, but also lets you wirelessly charge your smartphone—using the Qi charging standard.



#### **MULTIPLE SOURCES**

#### **ENJOY ALL YOUR MUSIC FORMATS**

With just one device, enjoy conventional playback of a wide range of sound sources such as CDs, radio, smartphones and USB, plus various new network features—including Yamaha's original MusicCast audio control system, and compatibility with a wide variety of music streaming services. Moreover, you can use the MusicCast Controller app for all basic operations and music selection, as well as for control of other MusicCast devices.



\*Music streaming service availability varies by region.





<sup>•</sup> This Desktop Audio System is compatible with AirPlay 2. iOS 11.4 or later is required. Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple, AirPlay, Apple TV, Apple Watch, iPad, iPad Air, iPad Pro, iPhone, Lightning, and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. • The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Yamaha Corporation is under license. Other trademarks and trade names are those of their respective owners. • The Wi-Fi CERTIFIED™ Logo and Wi-Fi Protected Setup are certification marks of Wi-Fi Alliance®. Wi-Fi, Wi-Fi CERTIFIED, Wi-Fi Protected Setup and WPA2 are registered trademarks of Wi-Fi Alliance®. • The 'Qi' symbol is a trademark of the Wireless Power Consortium. • MusicCast is a trademark or registered trademark of Yamaha Corporation.