SPECIFICATIONS

AUDIO

Supported File Formats

MP3, AAC, WMA, OGG, WMA-L, ALAC, OPUS

Hi-Res formats - FLAC, MQA, WAV, AIFF

Surround Formats

Dolby Digital

Native Sampling Rates

32 - 192 kHz

Bit Depths

16 - 24

Performance

Frequency Response: +/_ 1dB 70Hz - 20kHz, 3dB down @ 55Hz,

With Sub: +/_ 1dB 30Hz - 20kHz, 3dB down @ 25Hz

Distortion:

THD+N - 0.030%

Power Output

120 watts of total system power

Speakers

2 x 1" (25mm) Tweeters
2 x 4" (102mm) Woofers
2 x 2" (50mm) Midrange Drivers
2 x 4" (102mm) Passive Radiators

Supported Operating Systems

Plays music from network shares on the following desktop operating systems: Microsoft Windows XP, 2000, Vista 7-10, Apple Macintosh 7-10

Free Internet Radio

TuneIn Radio, iHeartRadio, Calm Radio, Radio Paradise, Slacker Radio

Supported Cloud Services

Spotify, Amazon Music HD, TIDAL, Deezer , Qobuz, HighResAudio (VAULT Required), Murfie, Napster, KKBox, Bugs, Taihe Music ZONE, SoundMachine

Integration Partners

Control4, RTI, Crestron, URC, push, iPort, ELAN, Lutron, roon, Amazon Alexa Skills, Airplay 2

Album Art

JPG

CONNECTIVITY

Network

Gigabit Ethernet RJ45
Wi-Fi 5 (802.11ac, dual-band)

USB

1 x Type-A port for connection to USB memory sticks (Fat32 or NTFS formatted) and supported peripherals
1 x Type-B (mini) for product servicing

Digital/Analog Input

Optical, RCA Line In, HDMI (ARC & eARC)

Output

Subwoofer out (RCA)
Subwoofer out (wireless for BluOS subs only or RT100 Accessory)

Bluetooth Quality

Bluetooth 5.0 aptX HD wireless built-in

Bluetooth Connectivity

Two-Way (transmit & receive)

Power

Universal bi-pin AC Cord input (100 - 240AC)

USER INTERFACE

Mobile Operating System

BluOS - Free Android and iOS App Available Online at Google Play and Apple App Store

Control

IR Sensor built in - Front panel

GENERAL

Processor

ARM® CORTEX™ A9, 1 GHz

Unit Weight

15 lbs / 6.8 kg

Gross Dimensions

1073mm x 141mm x 70mm (42.25" x 5.5" x 2.75")
(not including wall bracket or kickstands)

Accessories

120V AC Power Cord
230V AC Power Cord
HDMI Cord
Stereo RCA to RCA Cable
Ethernet Cable
Two Kickstand Feet
Two Kickstand Extenders
Wall Mount Bracket
Wall Mount Bracket Template (Universal TV stand sold separately)

Storage Environment

-10° C to 50° C, 20% to 80% relative humidity

Operating Environment

0° C to 40° C

Finish

Available in White or Black Matte