StreamAmp AM160

Wireless Multi-Room Stereo Amplifier

iEAST
www.ieast.net

This powerful stereo amplifier can turn any pair of speakers to a wireless HiFi multi-room audio system, play your favorite music from a range of streaming services as well as your smartphone, tablet, flash drivers and NAS...

Smart Device

iEAST Play APP

AM160

USB

NAS

Cloud Service

WiFi Router

Speaker

Speaker

.flac LossLess

Stream your music in high quality

Stream your music anywhere in your room

Stream music from different device

Play from variety of sources

Start music for all rooms like a party

Your favorite music alarm you every morning

Huge music and tunes available

New features and services available by global online update

---------------Antenna

i EAST AM160
ON
OFF
Source   USB   Min Volume Max

Power Switch

USB Host

Volume Knob

LAN WPS   Audio   Speaker   Power
     Button Input   Connector   In

TECHNICAL SPECIFICATIONS

General

Power Supply: AC 32V, 5A
Operating Temperature: -5℃ ~ 40℃

Networking

Wireless Connectivity: Supports 802.11 b/g/n standards.
Wired Connectivity: connection to wired Ethernet
Control Application：
iEAST App for iOS and Android devices.
iTunes for Mac and Windows PC.
Streaming Protocol : Single RJ-45 jack for
DLNA, Airplay, Spotify connect, Qplay

WiFi Index

Standard: 802.11b/g/n
Speed(Max): 150M
Operating Frequency: 2.4G
SAR Value: 95dB
Sample Rate: 44.1Khz
Antenna: External
Antenna gain: 3dBi

Audio System

Power Amplifier Rated output:
32V 4Ω/ohms T.H.D+N 1% 120W (Max T.H.D+N 10% 150W)
32V 8Ω/ohms T.H.D+N 1% 65W (Max T.H.D+N 10% 75W)
Maximum Output Power: 36 V 4Ω/ohms 2x160W T.H.D+N 10%

S/N Ratio: >80 dB (Net / USB) / >90dB (aux in)
File Format: MP3/AAC/AAC+/ALAC/FLAC/APE/WAV
Total Harmonic Distortion (20 Hz-20 kHz): 120W T.H.D+N 1%
AirPlay: Yes
Pure Direct: Yes

Music Sources

Music Services Supported:
Spotify, TuneIn, Tidal, iHeartRadio, Ximalaya, QQ Music with more coming soon*
Music Stored On Phone/Tablet:
music stored locally on your iOS device or
music files on your Android or Kindle Fire device.
NAS (Network Attached Storage): Play from your home network: DLNA compliant.
USB Storage: Connected to the AMP.
Aux Input: Analog sources connected to the AMP.

Dimensions (H x W x D):
180 x 115 x 33mm

Weight: 650g

Product Finish:
top and back panels with black sides.
Silver/Black front

Package Contents:
• SteamAmp AM160 x1
• Power cord x1
• Quick Start Guide x1
• 2.4G 3dBi WiFi antenna x1
• Speaker Banana Plug x4