

XH-M164 NE5532 Tone Amplifier Board Preamplifier Power Supply Channel Audio Amplifier Board 4 Way Adjustment HiFi Board



Overview

Description:

This is XH-M164 Audio amplifier board which is built in NE5532 chip.

Parameters:

Parameter	Value
Power supply requirements	AC double 12-15V
Power consumption	5W
Appearance size	100*60mm
Mounting hole distance	K=M3 J=53*93
Front chip	NE5532
Input interface	Standard lotus socket
Output interface	2.54-3P
Vocal tract number	Dual channel
Type of adjustment	4 way (treble + tenor + bass + total volume)

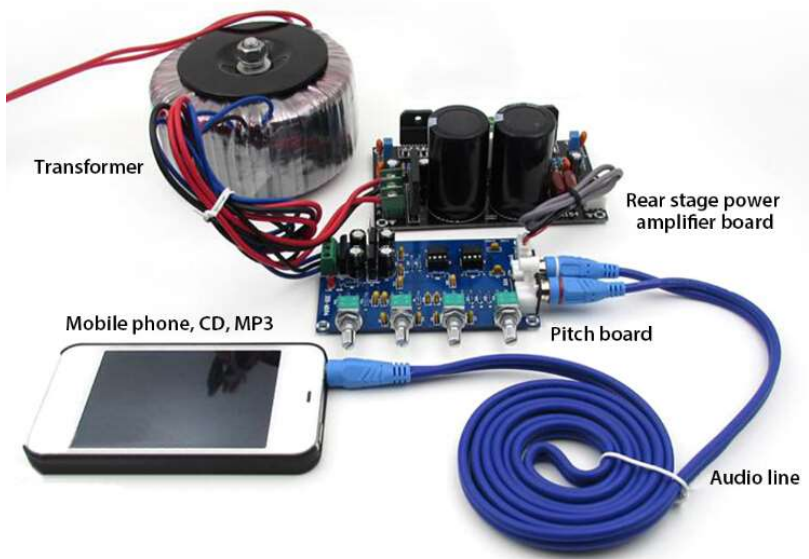
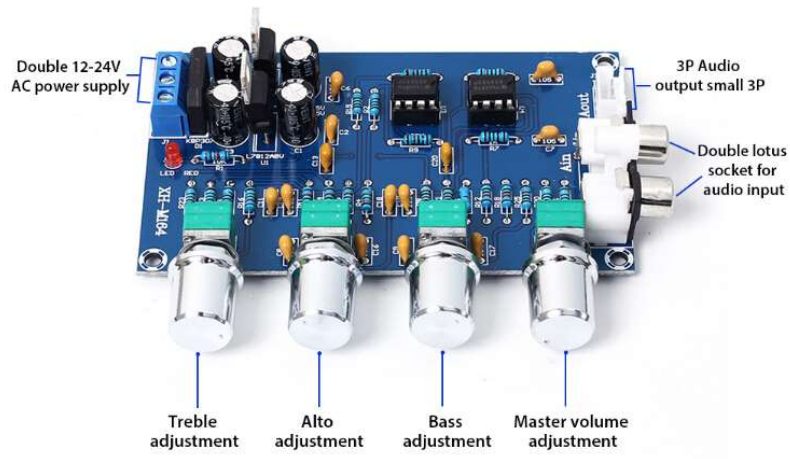
Instructions:

The general transformer has dual 12V front power supply and dual 24V post power supply at least 2 groups of output. The double 12V for tone board. The main winding with double 24V or more after the stage.

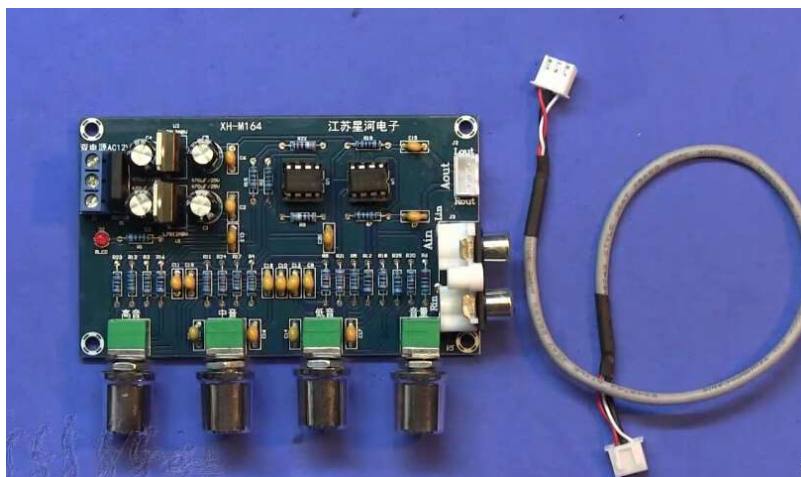
Features:

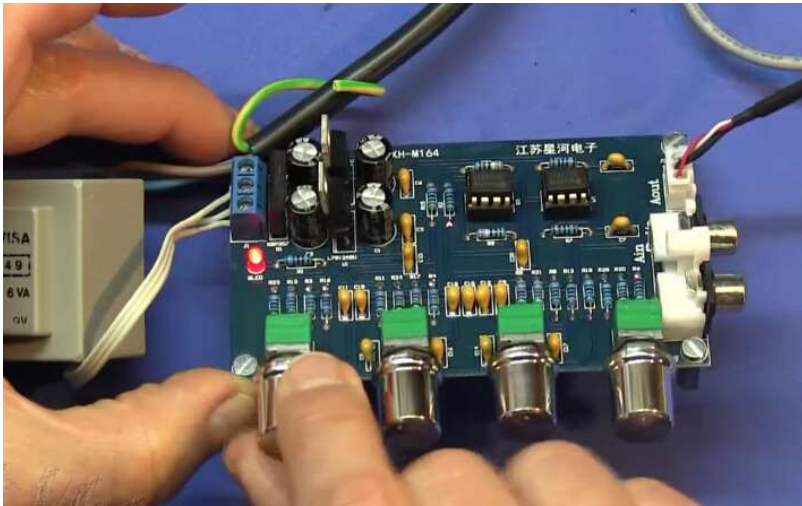
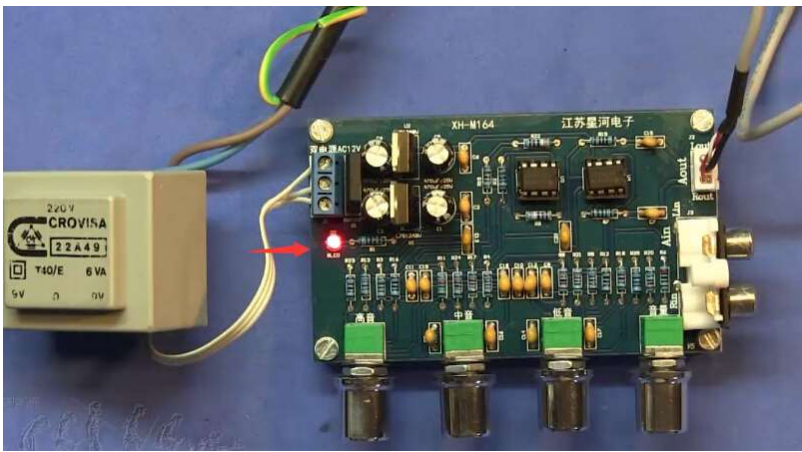
- 1>. NE5532 is a high performance, low noise, dual operational amplifier IC.
- 2>. Excellent potentiometers. No rustling sound, which is caused due to poor contact and internal resistance instability.
- 3>. The output Department adopted a double lotus seat. Good contact and long service life.
- 4>. Dual and regulated power supply.
- 5>. After many improvements, the treble is crisp and melodious. The tenor is clear and sweet. The bass is deep.

Product Details:



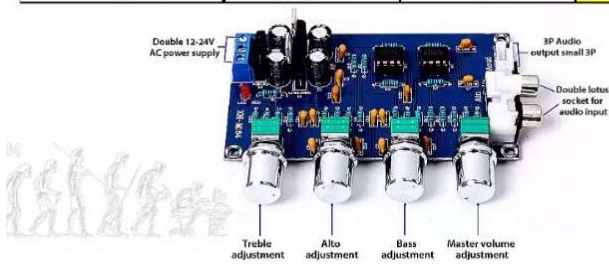
#1. Tested by ICStation's Outstanding Partner J_RPM:



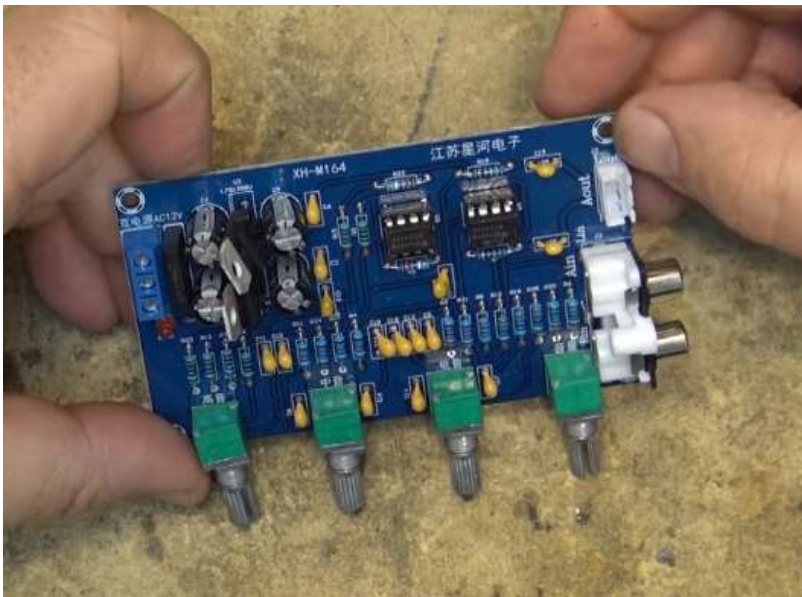


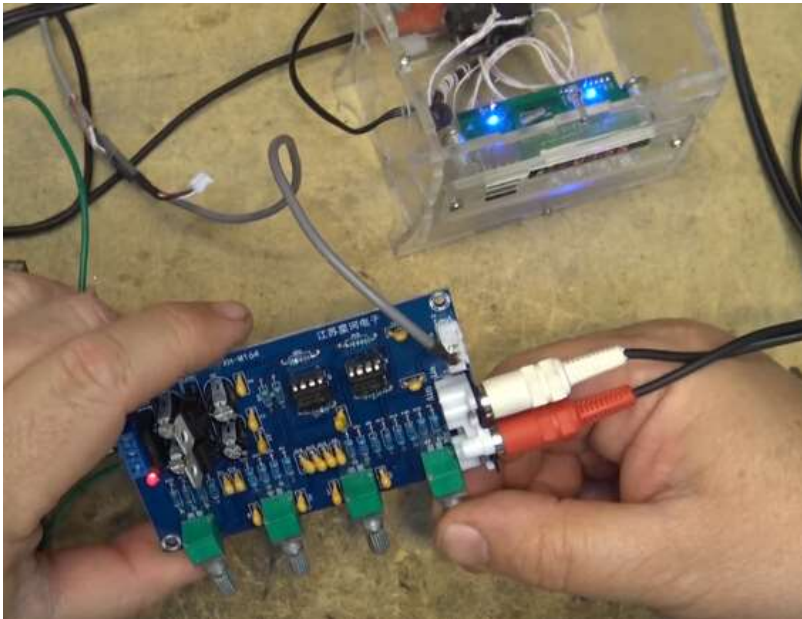
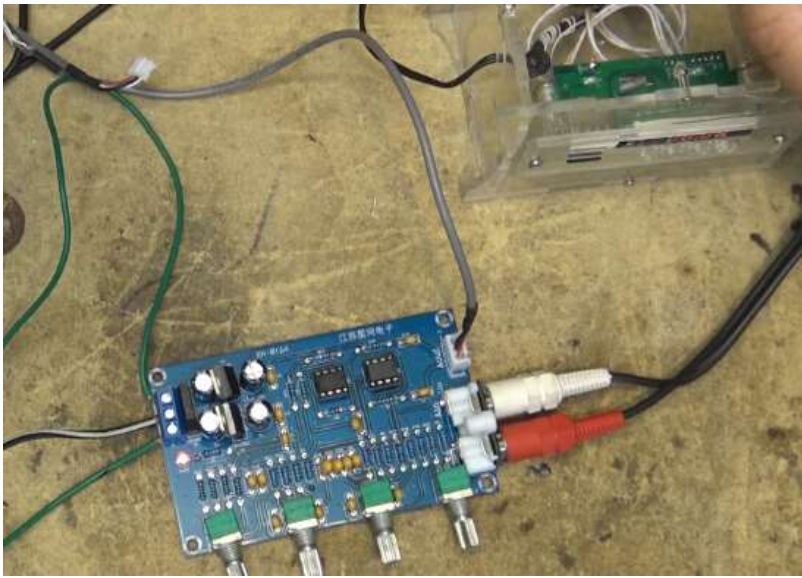
XH-M164 NE5532

Ganancia total (dB)			
Frecuencia (Hz)	GRAVES	MEDIOS	AGUDOS
50	33,98	15,43	12,30
200	25,07	24,54	17,67
400	17,50	27,81	19,42
1000	18,66	28,85	20,83
4000	17,75	24,04	25,96
8000	16,52	19,62	30,33
12000	15,23	16,81	32,57
16000	14,13	14,92	34,08
19000	13,47	14,07	34,82



#2. Tested by ICStation's Outstanding Partner 12voltvids:





Learn More Details in the Video:
(The language in the video is [English](#))

#3. Tested by ICStation's Outstanding Partner Bassblaster Audio Tech:

Learn More Details in the Video:
(The language in the video is [English](#))