

SERVICE INFORMATION

AMISHA4 HEADPHONE AMPLIFIER

CONTENTS:

OPERATION MANUAL

SCHEMATIC DIAGRAM



AMISHA4

4 Channel Stereo Headphone Amplifier

Introduction

The Australian Monitor Installation Series HA4 is a high quality, low price 4 channel stereo headphone amplifier. Featuring a stereo 6.35mm jack input & 4 stereo 6.35mm headphone jack outputs, the AMIS HA4 offers separate volume controls per channel & a simple layout for ease of operation. The AMIS HA4 is powered by a supplied 12VDC power supply & as part of the AMIS Contractor Tools range, the AMIS HA4 is an inexpensive stereo headphone amplifier that has a multitude of uses in a wide variety of installations.

Description

Front Panel

- **Power LED:** This LED indicates that the unit is "on".
- **Volume 1-4:** These control the level of the indicated channel

Back Panel

- **Stereo Input:** This stereo 6.35mm jack accepts a stereo source input to be fed to the connected headphones.
- **Stereo headphone outputs 1-4:** these stereo 6.35mm are the headphone outputs. **Note** that these outputs are for stereo 6.35mm jacks only. Connection of mono 6.35mm jacks may cause this unit serious damage.
- **12VDC Power input:** This input accepts power from the supplied 12VDC power supply. **Note** that the tip is Negative.

Specifications

| | |
|----------------------|----------------------|
| Input impedance: | 100K Ohms unbalanced |
| Maximum Input Level: | +14dBV |

Maximum Gain: 20 dB per channel
S/N Ratio: >90dB
THD: <.008%
IMD (SMPTE): <.008%
Dimensions: 113mm x 73mm x 40mm

AUSTRALIA and NEW ZEALAND

www.australianmonitor.com.au

Sydney

(NSW & ACT Sales)

Private Bag 149, Silverwater NSW 1811
149 Beaconsfield Street, Silverwater NSW 2128
Ph: (02) 9647 1411
Fax: (02) 9648 3698
E-mail: nsw@audiotelx.com.au

Brisbane

(Qld Sales)

P.O. Box 871, Fortitude Valley QLD 4006
42 Commerical Road, Fortitude Valley QLD 4006
Ph: (07) 3852 1312
Fax: (07) 3252 1237
E-mail: qld@audiotelx.com.au

Perth

(WA Sales)

P.O. Box 404, North Perth WA 6906
299 Fitzgerald Street, West Perth WA 6005
Ph: (08) 9228 4222
Fax: (08) 9228 4233
E-mail: wa@audiotelx.com.au

Melbourne

(Vic & Tas Sales)

P.O. Box 131, Blackburn South VIC 3130
22/277 Middleborough Road, Box Hill VIC 3128
Ph: (03) 9890 7477
Fax: (03) 9890 7977
E-mail: vic@audiotelx.com.au

Adelaide

(SA & NT Sales)

P.O. Box 157, Hindmarsh SA 5001
31 Walsh Street, Thebarton SA 5031
Ph: (08) 8352 4444
Fax: (08) 8352 4488
E-mail: sa@audiotelx.com.au

Auckland

(NZ Sales)

P.O. Box 512, Albany 1331
Unit B, 11 Piermark Drive, Albany 1331
Ph: (09) 415 9426
Fax: (09) 415 9894
E-mail: audiotlx@nznet.gen.nz

EUROPE/ASIA/MIDDLE EAST

www.australianmonitor.com.au

International Sales

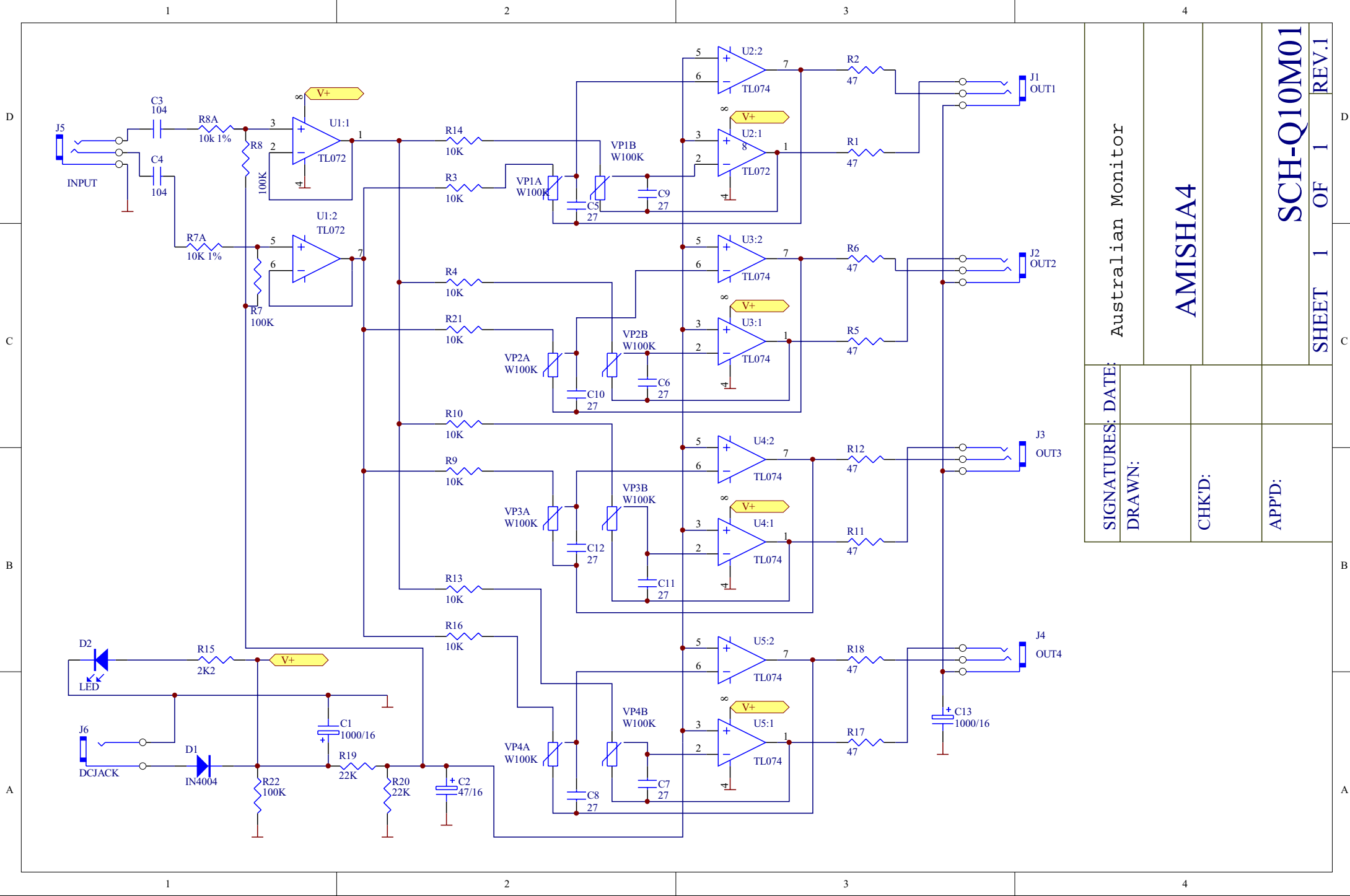
Private Bag 149, Silverwater NSW 1811
149 Beaconsfield Street, Silverwater NSW 2128
Australia
Ph: 61-2- 9647 1411
Fax: 61-2-9748 2537
E-mail: international@audiotelx.com.au

USA/CANADA/SOUTH AMERICA

www.australianmonitor.com

Australian Monitor Audio Inc.

PO Box 3126, Lynnwood, WA 98046
Ph: 425 673 5175
Fax: 425 673 7825
E-mail: sales@australianmonitor.com



| | | | | | | | | |
|--------------------|--|---------|--|------------|--|--------------|--|-------|
| Australian Monitor | | AMISHA4 | | SCH-Q10M01 | | SHEET 1 OF 1 | | REV.1 |
| SIGNATURES: DATE: | | DRAWN: | | CHK'D: | | APP'D: | | |