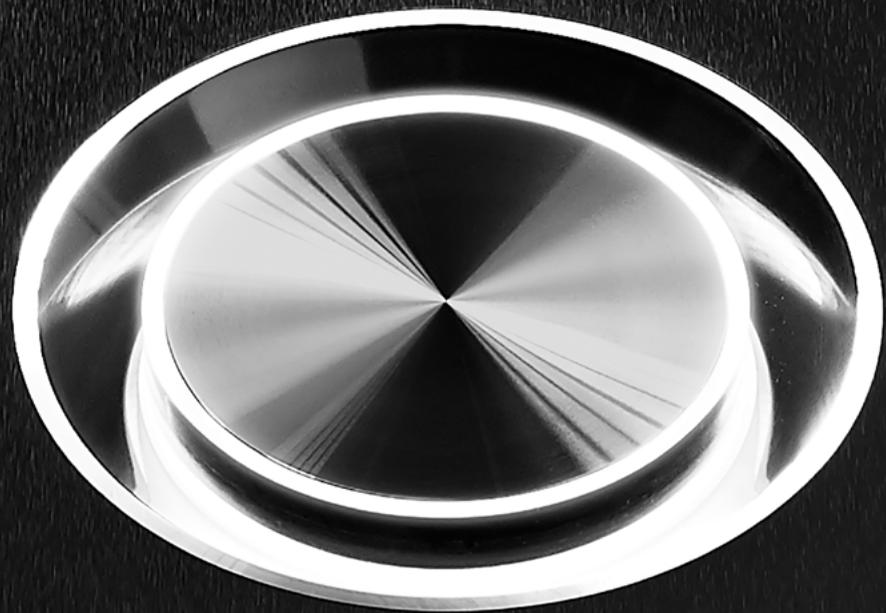


OWNER'S MANUAL
NAC S1 PREAMPLIFIER
NAP S1 POWER AMPLIFIERS

STATEMENT.

WITHOUT COMPROMISE





cd

stream

av

phono

aux

6	WELCOME
8	1.0 INSTALLATION
9	1.1 POSITIONING
10	1.2 LEVELLING
11	1.3 MAINS CONNECTION
12	2.0 NAC S1 PREAMPLIFIER
13	2.1 NAC S1 AUDIO INPUTS AND CONNECTIONS
14	2.2 NAC S1 CONNECTION PANEL
15	2.3 NAC S1 AUDIO OUTPUTS AND CONNECTIONS
16	2.4 NAC S1 CONTROL CONNECTIONS
18	3.0 NAP S1 POWER AMPLIFIERS
19	3.1 NAP S1 AUDIO INPUTS AND CONNECTIONS
20	3.2 NAP S1 CONNECTION PANEL
21	3.3 NAP S1 AUDIO OUTPUTS AND CONNECTIONS
22	3.4 NAP S1 CONTROL CONNECTIONS
24	4.0 NAC S1 PREAMPLIFIER SETUP
25	4.1 AUDIO INPUT MAPPING
26	4.2 AUDIO INPUT GAIN ADJUSTMENT
28	5.0 NAC S1 AND NAP S1 OPERATION
29	5.1 INPUT SELECTION
29	5.2 VOLUME CONTROL
30	5.3 BALANCE CONTROL
30	5.4 ILLUMINATION CONTROL
30	5.5 STATEMENT REMOTE HANDSET
31	5.6 REMOTE HANDSET FUNCTIONS
32	6.0 CARE
34	7.0 SPECIFICATIONS
35	7.1 NAC S1
35	7.2 NAP S1

WELCOME

Welcome to Statement, and many congratulations on your investment in music. The Statement NAC S1 preamplifier and Statement NAP S1 mono power amplifiers are an expression of all we know about audio amplification. Every lesson learned and technology developed over four decades of Naim amplification has its place in the NAC S1 and NAP S1. They are also however about new ideas and technologies and without doubt constitute the most technologically advanced analogue audio amplification the world has ever seen, or heard.

As befits their fundamentally simple purpose, the Statement amplifiers are relatively simple products to install and to use. They do however require some thought and care on setup, and getting the absolute best from them will be far more likely if you are familiar with the contents of this manual.

The manual covers both the NAC S1 preamplifier and NAP S1 power amplifiers. It describes their use both when connected together using the CAN bus system and when used independently. CAN bus integrates preamplifier and power amplifier control so that they behave as an integrated unit.

Your Statement amplifiers will have been initially installed by your Naim retailer who will have unpacked, positioned, levelled and connected the units appropriately. While this manual covers positioning, levelling, mains power, input and output connection, setup, operation and care, it does not include information or guidance on unpacking, packing or shipping. Should you require in the future to repack or ship your Statement amplifiers without the assistance of a Naim retailer the necessary information can be found in the Statement Installation Manual. The Installation Manual is shipped with Statement amplifiers but can also be found at: www.naimaudio.com/support.

The manual begins in Section 1 with information on NAC S1 and NAP S1 positioning, levelling and mains power connection. NAC S1 connections are described in Section 2 and NAP S1 connections Section 3. The manual continues with setup, operation and care in subsequent sections. Please also read the Safety Warnings contained within the Installation Manual.

The NAC S1 preamplifier (or CAN bus integrated preamplifier and power amplifier) can be controlled through either its top panel buttons and volume control or via the supplied Statement remote handset. Please do not switch-on your Statement preamplifier or power amplifiers until all connections have been made and until you have read this manual.

Statement amplifiers are supplied with an accessory pack containing this manual and the following items:

- The Statement Story
- * The NAC S1 /NAP S1 Installation Manual
- The Statement Remote Control Handset and 4 x AAA batteries (NAC S1 only)
- Floor protectors
(quantity appropriate for preamplifier only or preamplifier and power amplifiers)
- Floor spike adjustment tommy-bar
- Spirit-level
- Remote Control Handset battery cover allen key
- Speaker terminal wrench

1.0 INSTALLATION

The following Section 1 paragraphs refer to both the NAC S1 preamplifier and NAP S1 power amplifiers.

1.1 POSITIONING

WARNING . Statement amplifiers are extremely heavy and to minimise the risk of damage or personal injury they should be lifted and moved by at least three people working together.

Your Statement preamplifier and power amplifiers can generally be positioned in your listening room as convenience dictates. There are however some constraints to consider:

- For best performance Statement amplifiers should ideally be connected directly to wall-mounted mains outlet sockets using only the supplied PowerLine mains cables. Each Statement unit must therefore be located within 1m of a mains outlet socket.
- If a NAC S1 preamplifier is to be used with a Naim 500 Series or Classic Series power amplifier (most likely a NAP 500 or NAP 300), the distance between the NAC S1 and the power amplifier will be constrained by the 1m interconnect cable length.
- If a NAC S1 preamplifier is to be used with NAP S1 power amplifiers, the distance between the preamplifier and power amplifiers is less constrained by interconnect cable length. The supplied interconnect cables are 560mm long, however cables of up to 10m length may be used. Your Naim retailer will be able to supply cables made-up to the required length.

NOTE . One of each pair of NAP S1 power amplifiers is nominated as the “left” power amplifier and one nominated as the “right” power amplifier. Left (L) and right (R) identification can be found on NAP S1 connection panels. Ensure when positioning a pair of NAP S1 power amplifiers that each one is sited appropriately for connection to its left and right inputs and outputs.

IMPORTANT NOTE . The NAC S1 has setup buttons and indicators located on its connection panel. Ensure the connection panel is accessible following installation to enable configuration.

1.2 LEVELLING

Statement amplifiers are fitted with floor-spikes to define their mechanical interface with the structure of the listening room and to ensure that their internal isolation systems work optimally. The floor-spikes should be adjusted so that the amplifiers are perfectly vertical and do not rock. The Statement spirit level included in the accessory pack is designed to aid levelling adjustment.

N O T E . Statement amplifiers are fitted with floor spike covers when shipped. Remove the covers simply by pulling them off.

To adjust a floor-spike, first loosen its lock-nut using the supplied tommy-bar. Next turn the floor-spike as appropriate using the tommy-bar inserted in the floor-spike through-hole. Re-tighten the lock-nut when adjustment is complete. Use the minimum length of floor-spike needed to hold the lock nut just above the carpet.

N O T E . If your Statement amplifiers are to be installed on a non-carpeted floor, the floor spikes should be used in conjunction with the Naim floor protectors included in the accessory pack and adjusted so that the tapered part of the floor-spike extends just beyond the lock nut.

1.3 MAINS CONNECTION

Statement amplifiers are supplied with a Naim PowerLine mains cables. The PowerLine is fundamental to Statement audio performance. Alternative mains cables should not be used.

N O T E . Before connecting your Statement amplifiers to the mains supply check that the mains voltage specified on the connection panels is appropriate for your territory.

The NAC S1 and NAP S1 should ideally be connected directly to wall mounted mains outlets. If it is necessary to use a multi-gang mains distribution block it should be of a type specifically designed for high performance audio applications. Your local Naim retailer will be able to advise on mains distribution blocks. If the wall mounted mains socket or distribution block incorporates isolation switches they should remain switched-off until your Statement amplifier installation is complete.

2.0 NAC S1 PREAMPLIFIER

2.1 NAC S1 AUDIO INPUTS AND CONNECTIONS

The NAC S1 preamplifier provides five stereo analogue audio line inputs intended for the connection of analogue output source components such as CD players, streamers, audio-visual processors, DACs, phono preamplifiers or music servers. The inputs are accessed through connection sockets located on the connection panel. This is illustrated in Diagram 2.2.

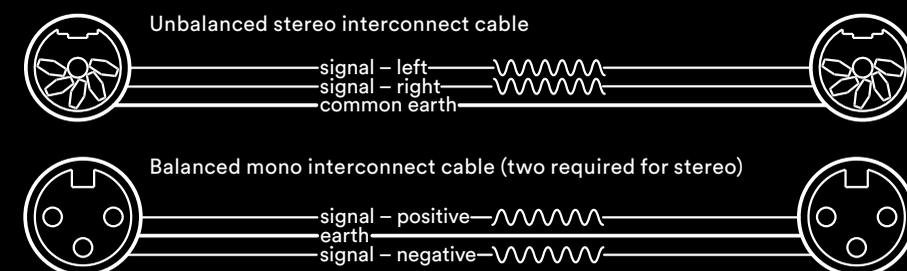
The connection sockets comprise three 5-pin DIN sockets, three left/right pairs of RCA phono sockets, and two left/right pairs of balanced XLR sockets. Each of these eight physical inputs can be “mapped” to one of the five internal preamplifier inputs.

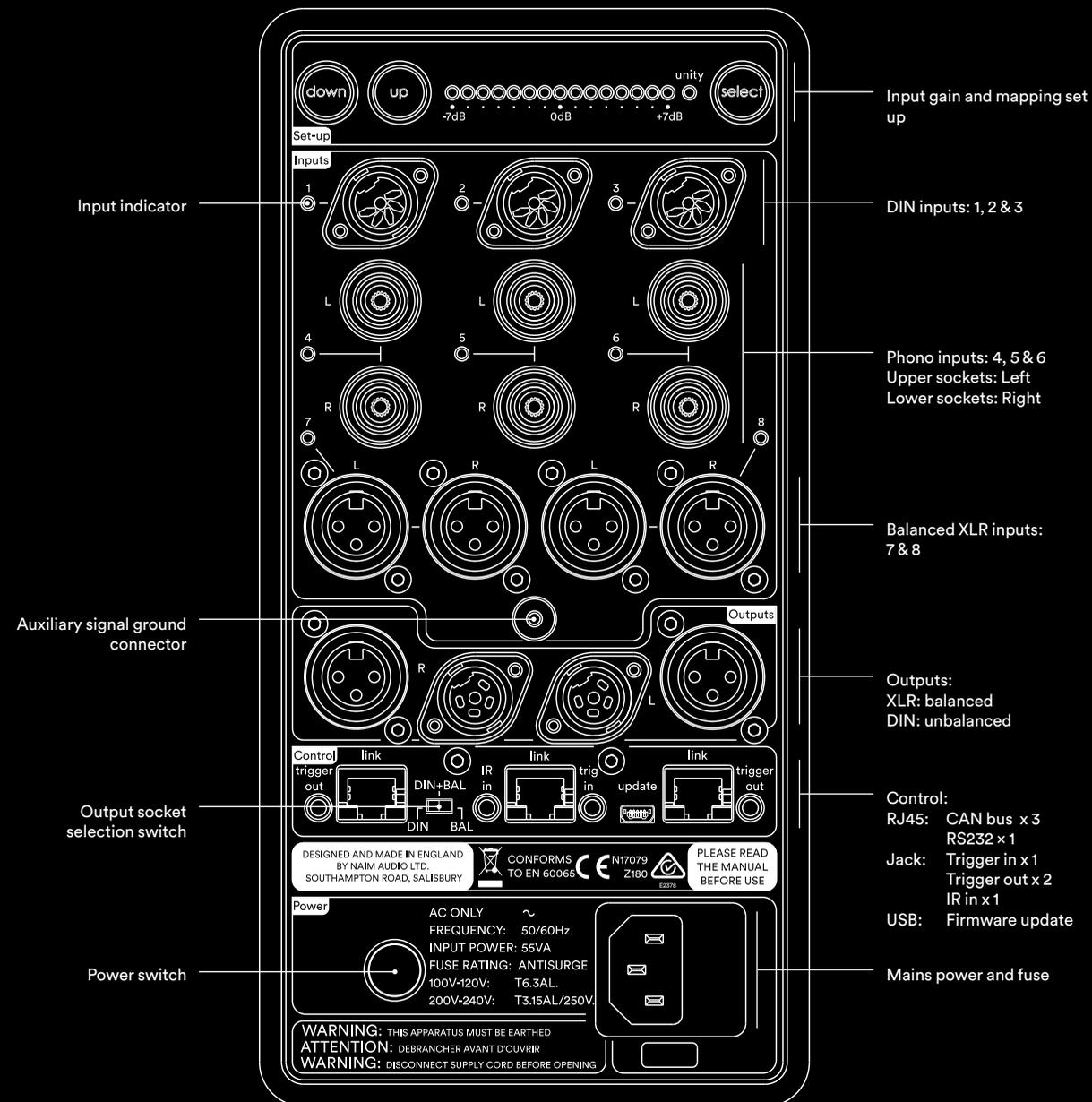
The default NAC S1 input mapping is tabulated below:

INPUT NAME	INPUT SOCKET(S)
CD	1 (5-pin DIN)
STREAM	2 (5-pin DIN)
AV	4 (RCA phono pair)
PHONO	3 (5-pin DIN)
AUX	7 (balanced XLR pair)

Two pairs of RCA phono inputs sockets (inputs 5 and 6) and one pairs of balanced XLR input sockets (input 8) are by default not mapped to any preamplifier input Modification of the default input socket mapping is described in Section 4.1.

NOTE . Balanced inputs are different to conventional “single ended” inputs in that the earth and signal negative conductor are separate. In a conventional “single ended” signal interconnect cable the earth and negative conductors are common. In a balanced arrangement the negative and earth are carried on individual conductors. Balanced connection between preamplifier and power amplifiers significantly reduces the potential for noise and hum – especially over long cable lengths. The diagram below illustrates balanced and unbalanced interconnects.





Each of the five NAC S1 inputs can be independently adjusted for input gain. Input gain adjustment enables signal levels from different source components to be compensated so that switching inputs is less likely to require preamplifier volume adjustment. Adjustment of input gain is described in Section 4.2.

A signal ground terminal on the NAC S1 connection panel enables the termination of specialist interconnect cables with auxiliary ground conductors. Contact your Naim retailer for advice on using such interconnect cables.

Always use interconnect cables intended for high-end audio applications to connect source equipment to the NAC S1 inputs. Naim interconnect cables will always provide the best results.

2.3 NAC S1 AUDIO OUTPUTS AND CONNECTIONS

The NAC S1 preamplifier is fitted with two pairs of analogue stereo audio outputs: one pair of 4-pin DIN sockets and one pair of balanced XLR sockets. A slide switch on the connection panel enables the selection of the XLR, DIN or both output sockets.

If the NAC S1 is to be used with a Naim 500 Series or Classic Series power amplifier (most likely a NAP 500 or NAP 300), the left and right DIN output sockets should be connected to the power amplifier channel 1 and 2 inputs respectively using Naim 4-pin DIN to XLR interconnect cables. Your Naim retailer will be able to supply appropriate cables. The output socket switch should be in the DIN position.

If the NAC S1 is to be used with a pair of NAP S1 power amplifiers, the left and right balanced XLR output sockets should be connected to the left and right power amplifier inputs using the XLR to XLR interconnect cables supplied with the power amplifiers. If longer cables are required your Naim retailer will be able to provide cables of the desired length. The output socket switch should be in the BAL position.

If the NAC S1 is to be used with both Classic Series power amplification and a pair of NAP S1 power amplifiers simultaneously, the left and right balanced XLR output sockets should be connected to the left and right NAP S1 inputs using XLR to XLR interconnect cables. The the left and right DIN output sockets should be connected to the Classic Series power amplifier channels 1 and 2 inputs respectively using Naim 4-pin DIN to XLR interconnect cables. The NAC S1 output socket switch should be in the DIN+BAL position.

2.4 NAC S1 CONTROL CONNECTIONS

The NAC S1 provides a variety of interface connection sockets that enable both its control integration with the NAP S1 power amplifier and its integration with wider audio system automation, remote control schemes and home automation technology. Diagram 2.2 illustrates the NAC S1 connection panel. The connection panel interface sockets comprise the following:

CAN BUS . Three RJ45 CAN bus sockets are provided to enable control integration of the NAC S1 with NAP S1 power amplifiers and potentially with CAN bus equipped audio source components.

If your NAC S1 is to be used with NAP S1 power amplifiers, connect the left-hand NAC S1 CAN bus socket to the right channel NAP S1 and the right-hand NAC S1 CAN bus socket to the left channel NAP S1.

NOTE . A 560mm CAN bus cable is supplied with each NAP S1 power amplifier. Your Naim retailer will be able to supply longer cables if required.

The third NAC S1 CAN bus socket can be used for control integration with other CAN bus equipment but also doubles as RS232 control interface socket and enables the NAC S1 to be integrated with RS232 based home automation systems. Your Naim retailer will be able to advise on both CAN bus and RS232 based control integration.

12V TRIGGER . The NAC S1 is equipped with two 3.5mm jack socket 12V trigger outputs and one trigger input. These 12V trigger sockets enable control integration with appropriately equipped power amplifiers and other ancillaries.

If your NAC S1 is to be used with mono power amplifiers equipped with 12V trigger inputs, connect the right-hand NAC S1 trigger output to the left channel power amplifier trigger input, and the left-hand NAC S1 12V trigger output to the right channel power amplifier trigger input. If your NAC S1 is to be used with a stereo power amplifier equipped with a 12V trigger input, connect either of the NAC S1 trigger outputs to the power amplifier trigger input.

NOTE . CAN bus should be used in preference to 12V trigger control for integration of the NAC S1 and NAP S1.

Your Naim retailer will be able advise on 12V trigger control and to supply control cables of the appropriate length.

RC5 . The NAC S1 is equipped with 3.5mm jack RC5 input socket to enable integration with wired remote control systems. Your Naim retailer will be able advise on RC5 control and to supply control cables of the appropriate length.

MINI USB . A mini-USB socket is fitted to the NAC S1 to facilitate firmware updates. Your Naim retailer will be able to advise on firmware updates and procedures.

3.0 NAP S1 POWER AMPLIFIERS

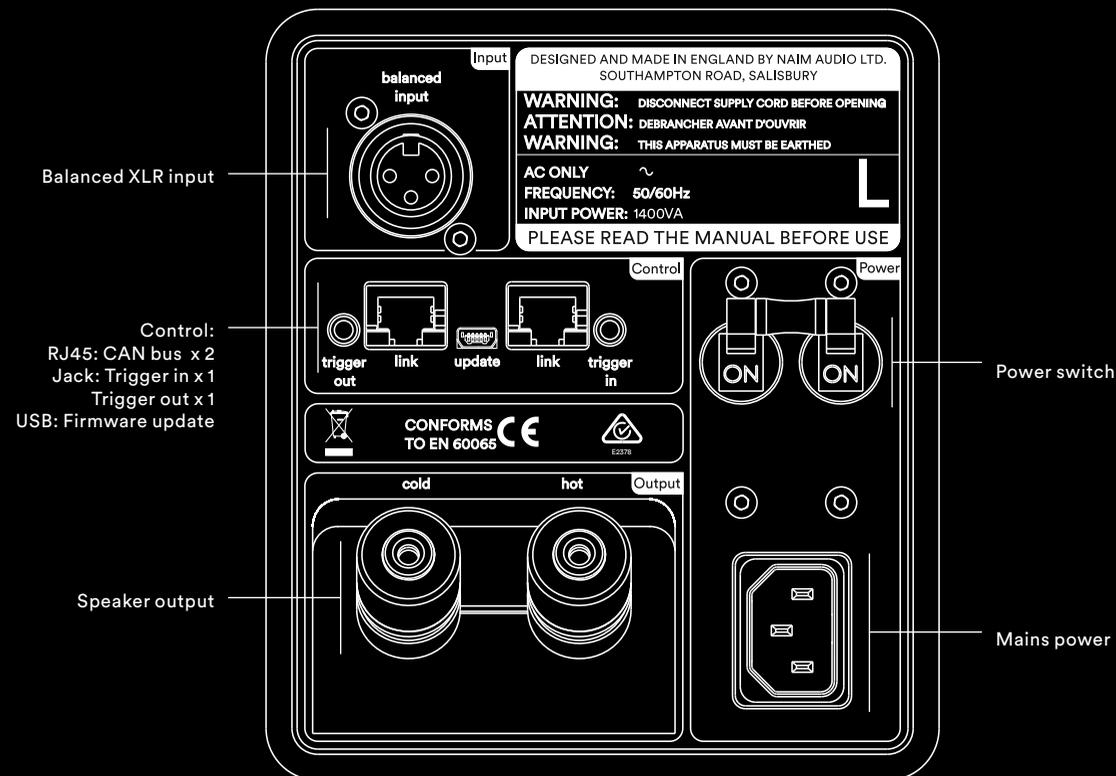
3.1 NAP S1 AUDIO INPUTS AND CONNECTIONS

Each NAP S1 power amplifier incorporates a single balanced XLR audio input socket on its connection panel. This is illustrated in Diagram 3.2.

The balanced inputs can be connected to either balanced or unbalanced preamplifier outputs. If unbalanced outputs are used, specialist unbalanced to balanced interconnect cables will be required. Your Naim retailer will be able to supply appropriate cables.

If your NAP S1 power amplifiers are to be used with a NAC S1 preamplifier, the left and right balanced XLR power amplifier input sockets should be connected to the left and right preamplifier outputs using the XLR to XLR balanced interconnect cables supplied with the power amplifiers. Your Naim retailer will be able to supply longer balanced interconnect cables if required.

Always use interconnect cables intended for high-end audio applications to connect to the NAP S1 power amplifier inputs. Naim interconnect cables will always provide the best results.



3.2 NAP S1 CONNECTION PANEL

3.3 NAP S1 AUDIO OUTPUTS AND CONNECTIONS

Each NAP S1 power amplifier incorporates a single speaker output located on its connection panel. This is illustrated in Diagram 3.2.

Naim speaker cable should be used with NAP S1 power amplifiers. Alternative speaker cables are technically compatible the NAP S1 however the NAP S1 was specifically designed to be used with Naim cable and it will provide the best results. Your Naim retailer will be able to make-up speaker cables terminated with the appropriate hardware and of the required length.

The NAP S1 speaker output terminals can accept Naim Statement speaker connection plugs, standard 4mm plugs, or spade connectors. If either Statement speaker plugs or standard 4mm plugs are to be used they can be inserted directly into the socket aperture. If spade connectors are to be used, the NAP S1 speaker terminals must be loosened, and re-tightened once the spade connectors are in place. To loosen a NAP S1 speaker terminal, first pull its red or black coloured cap away from the brass nut beneath, then use the supplied wrench to turn the nut. Replace the coloured cap when the nut is re-tightened.

W A R N I N G . The NAP S1 can generate output voltages high enough to cause mild electric shock. Ensure that the NAP S1 is switched off before touching its output terminals.

Ensure when connecting speakers that they are “in phase”; that is, the positive and negative connection orientation at both the speaker and power amplifier ends of the cable is the same for both channels.

N O T E . The NAP S1 speaker terminals are labelled “hot” and “cold”. Hot is equivalent to positive in a conventional amplifier and cold is equivalent to negative. Hot and cold are used rather than negative and positive because the NAP S1 is a bridged amplifier design in which both terminals are “active”. In a conventional amplifier, only the positive terminal is active – the negative terminal is connected to the system earth.

3.4 NAP S1 CONTROL CONNECTIONS

The NAP S1 provides a variety of interface connection sockets that enable both its control integration with the NAC S1 preamplifier and its integration with wider audio system automation, remote control schemes and home automation technology. Diagram 3.2 illustrates the NAP S1 connection panel. The connection panel interface sockets comprise the following:

CAN BUS . Two RJ45 CAN bus sockets are provided to enable control integration of the NAP S1 with the NAC S1 preamplifier and potentially with other CAN bus equipped audio equipment.

If your NAP S1 power amplifiers are to be used with a NAC S1 preamplifier, connect the CAN bus cables as follows:

- Connect the right-hand NAC S1 CAN bus socket to the left channel NAP S1.
- Connect the left-hand NAC S1 CAN bus socket to the right channel NAP S1.
- The left hand NAP S1 CAN bus sockets should be used.

The right hand NAP S1 CAN bus socket can be used for control integration with other CAN bus equipped equipment. Your Naim retailer will be able to advise on both CAN bus control integration.

A 560mm CAN bus cable is supplied with each NAP S1 power amplifier. Your Naim retailer will be able to supply longer cables if required.

12V TRIGGER . The NAP S1 is equipped with a 3.5mm jack socket 12V trigger input and a trigger output that enable control integration with appropriately equipped preamplifiers.

If your NAP S1 power amplifiers are to be used with a preamplifier equipped with a 12V trigger output, connect the 12V trigger cables as follows:

- Connect the left channel NAP S1 trigger input to the preamplifier trigger output.
- Connect the right channel NAP S1 trigger input to the left channel NAP S1 trigger output.

NOTE . CAN bus should be used in preference to 12V trigger control for integration of the NAC S1 and NAP S1.

Your Naim retailer will be able advise on 12V trigger control and to supply control cables of the appropriate length.

MINI USB . A mini-USB socket is fitted to the NAP S1 to facilitate firmware updates. Your Naim retailer will be able to advise on firmware updates and procedures.

4.0 NAC S1 PREAMPLIFIER SETUP

Once all mains power, audio input, audio output and control connections have been made, your Statement amplifiers can be switched on. The NAC S1 and NAP S1 mains power switches are located on their connection panels adjacent to the mains input sockets. Switch on all connected source equipment first followed by the NAC S1 preamplifier and finally the two NAP S1 power amplifiers (or alternative power amplifier(s)).

Following initial switch on, the NAC S1 and NAP S1 will take approximately 20 seconds to complete their start-up routines. During this time the NAC S1 mute button will be illuminated.

While the default settings mean that your Statement amplifiers can be used immediately, you may wish to modify some settings to suit your particular needs and preferences. The following paragraphs describe modification of audio input mapping and adjustment of input gain, including selection of unity gain mode.

N O T E . Should you decide to leave modifying default settings to another time, Section 5 of this manual describes Statement amplifier operation.

4.1 AUDIO INPUT MAPPING

Each of the eight NAC S1 input sockets (3 x 5-pin DIN, 3 x RCA phono pairs, 2 x balanced XLR pairs) can be mapped to one of the five named NAC S1 inputs: cd, stream, av, phono or aux.

Input mapping can be modified using the down, up and select buttons located on the NAC S1 connection panel.

To modify the input mapping proceed as follows:

- Using the remote handset or the top panel input buttons, select the preamplifier input to be mapped to an input socket.
- Press and hold the connection panel select button. The indicator adjacent to the currently mapped input socket will flash.
- Press the connection panel down or up buttons to select each input socket in turn. The indicator adjacent to each socket will flash as the socket is selected.
- When the indicator corresponding to the input socket required flashes, press the select button or the top panel input button. The input socket will now be mapped to the selected input.

4.2 AUDIO INPUT GAIN ADJUSTMENT

The input gain for each of the five NAC S1 inputs can be individually adjusted to compensate for different source output levels. An adjustment range of plus or minus 7dB in 1dB steps is available. Any of the inputs can also be switched to “unity gain” mode where NAC S1 volume control is disabled. Unity gain enables the NAC S1 to integrate with audio-visual systems where a multi-channel home theatre processor takes over system volume control.

To adjust the input gain proceed as follows:

- Using the remote handset or the top panel input buttons select the preamplifier input to be adjusted.
- Press and hold both the connection panel down and up buttons until the gain indicator flashes. If the specific NAC S1 input is in its default gain state the 0dB indicator will be flashing.
- With the indicator flashing use the down or up button to increase or decrease the gain.
- Press the select button to save the new input gain setting and leave the input gain adjustment routine. The input gain will now be set at the desired level.

To switch an input to unity gain mode proceed as follows:

W A R N I N G . Unity gain must be used with great care as any signal connected to a unity gain input will be passed to the power amplifier at maximum output level.

- Using the remote handset or the top panel input buttons select the preamplifier input to be switched to unity gain. Ensure that any source connected to the input is switched off.
- Press and hold both the connection panel down and up buttons until the gain indicator flashes. If the specific NAC S1 input is in its default state the 0dB indicator will be flashing.
- With the indicator flashing use the up button to increase the gain to +7dB.
- Press and hold the up button until the +7dB indicator extinguishes and the unity indicator flashes.
- Press the select button to save the unity gain setting and leave the unity gain selection routine. Unity gain will now be engaged on the selected input.

5.0 NAC S1 AND NAP S1 OPERATION

The Statement amplifiers can be operated using either their top panel controls or using the Statement remote control handset. The remote control handset is illustrated and annotated in Diagram 5.6.

To wake the NAC S1 or NAP S1 from standby mode press the top panel standby button or handset standby key. Both the NAC S1 and NAP S1 will take a little time to wake from standby.

N O T E . If the NAC S1 and NAP S1 are connected via CAN bus, standby and illumination control will be integrated.

5.1 INPUT SELECTION

NAC S1 inputs can be selected either by using the top panel input button or the handset input keys. The top panel input button scrolls through the inputs in the following order: cd, stream, av, phono and aux. The handset input- and input+ keys scroll through the inputs in each direction. The selected input will display across the NAC S1 input display.

N O T E . If on changing inputs you often find it necessary to alter the volume, you can adjust the gain independently on each input to compensate for different source output levels. Adjusting input gain is described in Section 4.2.

5.2 VOLUME CONTROL

NAC S1 volume can be adjusted using either the top panel volume control or the handset vol- or vol+ keys. The volume level will display on the NAC S1 volume display.

N O T E . The top panel volume control does not rotate in response to handset volume commands.

N O T E . If the NAC S1 is operating in Unity Gain mode, the far right volume display indicator will illuminate.

For silence press the NAC S1 top panel mute button or handset mute key.

N O T E . Mute is indicated by the far left volume display indicator illuminating and the volume control display dimming.

5.3 BALANCE CONTROL

NAC S1 balance can be adjusted using the handset <bal or bal> keys. Balance adjustment will temporarily replace volume on the NAC S1 volume display.

5.4 ILLUMINATION CONTROL

NAC S1 and NAP S1 illumination has normal and vivid operational modes and can also be adjusted for brightness. Illumination control covers button illumination, volume control illumination, input display illumination and logo illumination.

N O T E . If your preamplifier and power amplifiers are connected using CAN bus, illumination adjustments will automatically apply to all.

Illumination modes can be alternately selected by pressing the top panel disp button or the handset disp key.

In vivid mode, all illumination will remain permanently lit while the units are operational. Vivid mode illumination brightness can be adjusted using the handset disp- and disp+ keys.

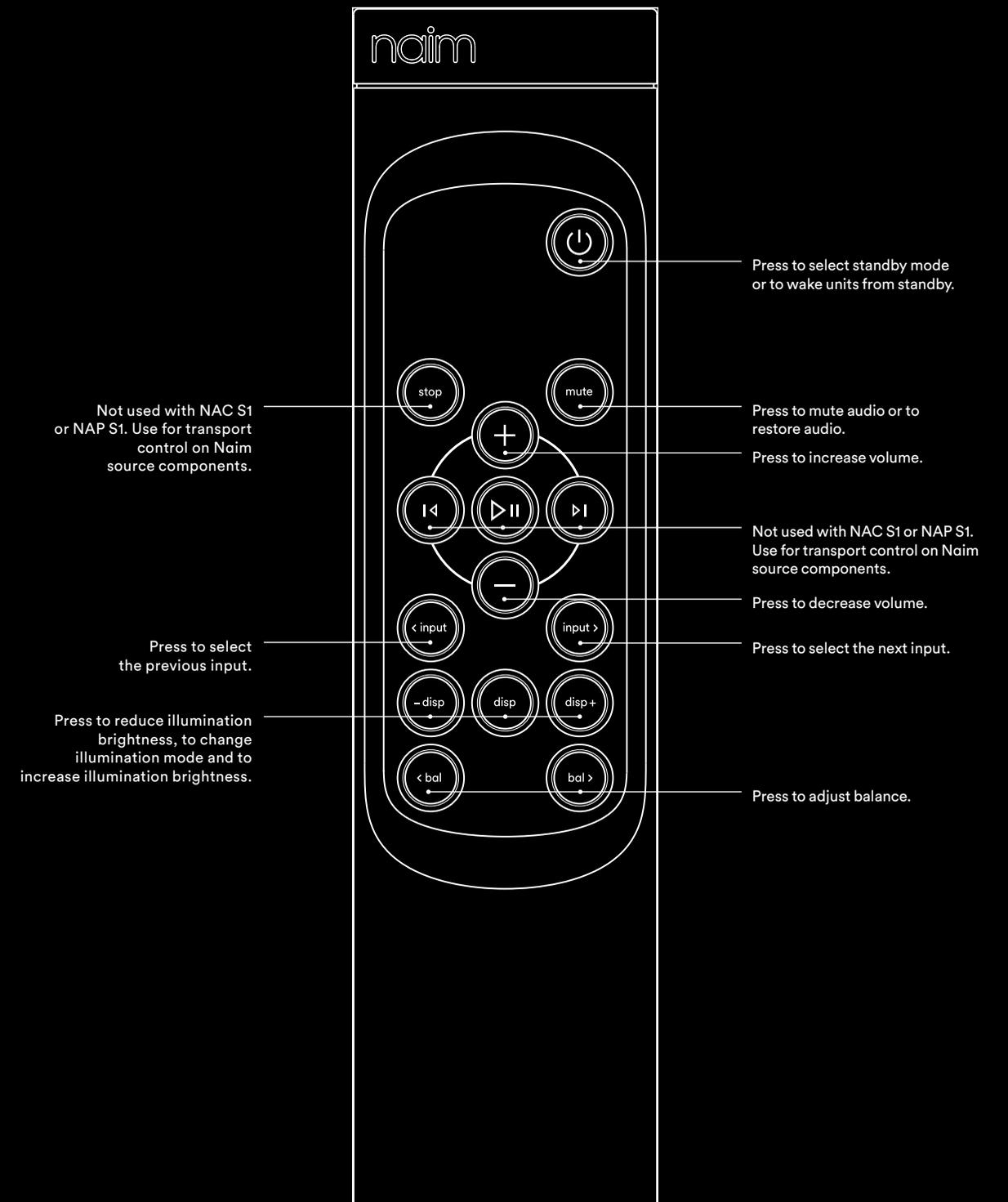
In normal illumination mode only logo illumination remains lit permanently. Button illumination, volume control illumination and input display illumination will fade up on control operations and fade out again three seconds following control operations. Normal mode illumination brightness can be adjusted using the handset disp- and disp+ keys.

N O T E . Normal illumination mode fade-out following switch-on is ten seconds.

5.5 STATEMENT REMOTE HANDSET

Statement preamplifiers are supplied with a remote control handset that both duplicates all the Statement top panel controls and provides transport control for many Naim source and streaming components. The remote handset, its buttons and their functions are illustrated in Diagram 5.6.

Four AAA batteries must be installed in the remote handset before it can be used. To install the batteries remove the bottom end cap by unscrewing the two allen bolts using the 2.5mm allen key supplied. Insert the batteries into the remote handset body taking care with their polarity. Replace the end cap and lightly tighten the allen bolts.



5.6 REMOTE HANDSET FUNCTIONS

6.0 CARE

Statement amplifiers are engineered from the finest materials, onto which are applied exquisite surface finishes. Statement amplifiers also incorporate numerous unique internal components that are available at any one time only in limited numbers. Furthermore, the complexity of the Statement build process means that repairing damage to surface finishes or internal components is an extremely time-consuming and complicated process. It is important therefore that the care invested when Statement amplifiers are built is reflected in the care invested when they are installed and used. The following reminders are intended to help ensure that no accidents happen.

- Be mindful at all times that Statement amplifiers are extremely heavy. Do not be tempted to try and move a Statement amplifier alone. Always ask at least two people to help.
- Metal belt buckles and jewellery can damage Statement surface finishes. Remove or cover them when handling Statement amplifiers.
- Never place a cup, glass, vase or other liquid filled container on a Statement amplifier.
- Never place bowls or plates containing food on a Statement amplifier.
- Never place a lighted candle on a Statement amplifier.
- Take care when using vacuum cleaners around Statement amplifiers. Damage to the plinth surface finish may occur if knocked by a vacuum cleaner head. Ensure that "robot" vacuum cleaners are programmed to avoid Statement plinths or the protection is placed around the plinths when such devices are in use.
- Use only a lint-free cloth, very slightly damp if necessary, to dust Statement external surfaces. Do not use any wax or solvent based cleaning fluids, sprays or polishes.
- Never attempt to dismantle or modify a Statement amplifier. There are no user-accessible or serviceable parts inside. If you have concerns over the performance or setup of your Statement amplifiers contact your local Naim retailer.

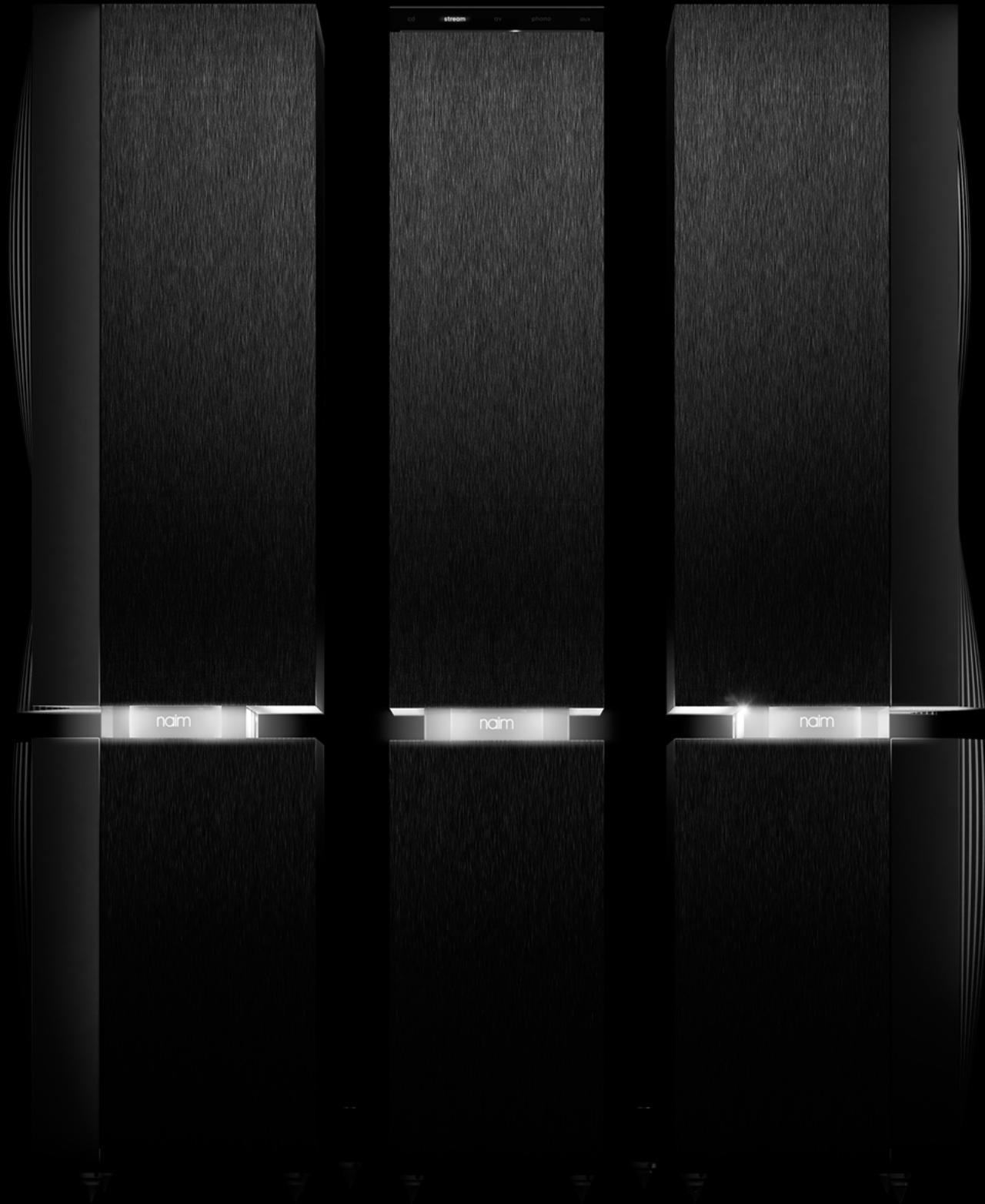
7.0 SPECIFICATIONS

7.1 N A C S 1

Gain:	15.5dB
Input Sensitivity:	250mV for 1.5V output
Input Impedance:	20k Ω single ended, 40k Ω balanced
Inputs:	3 x DIN, 3 x RCA, 2 x XLR (balanced)
Output Impedance:	<50 Ω
Outputs:	DIN single ended & XLR (balanced)
Power Input:	115V +/-10% or 230V +/-10%. 50/60Hz
Power Consumption:	0.3W standby, 55VA operational
Connectivity:	Remote Control Infra Red (RC5); Mini USB for software update; CAN bus for automation (via RJ45); RS232 for automation (via RJ45); 12V trigger in (via 3.5mm jack); 12V trigger out (via 3.5mm jack); Remote IR in (via 3.5mm jack).
Dimensions (HxWxD):	945mm x 300mm (max) x 412mm
Weight:	70kg un-boxed, 105kg shipped
Finish:	Black anodised aluminium. Custom materials and finish available on request.

7.2 N A P S 1

Power Output:	746W into 8 Ω , 1450W into 4 Ω , 9000W peak burst into 1 Ω
Input Impedance:	30k Ω + 30k Ω (hot and cold balanced input via XLR socket)
Gain:	30dB
Inputs:	XLR balanced
Outputs:	Speaker binding post compatible with 4mm and spade connectors
Power Input:	115V +/-10% or 230V +/-10%. 50/60Hz
Power Consumption:	0.3W standby, 100VA quiescent, 950VA loud music
Connectivity:	Mini USB for software update; CAN bus for automation (via RJ45); 12V trigger in (via 3.5mm jack); 12V trigger out (via 3.5mm jack).
Dimensions (HxWxD):	945mm x 256mm x 383mm
Weight (each):	107kg un-boxed, 140kg shipped
Finish:	Black anodised aluminium. Custom materials and finish available on request.





NAIM AUDIO LTD

SOUTHAMPTON ROAD
SALISBURY, SP1 2LN
ENGLAND