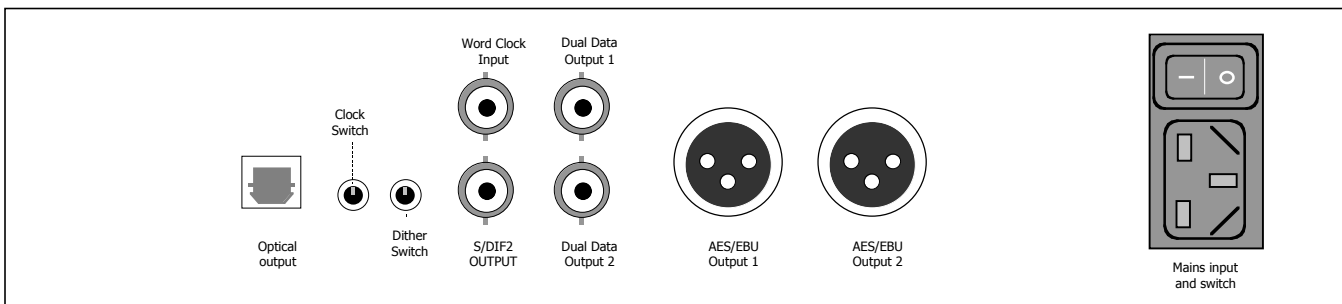




Choral Series - quick guide to connections and settings

BLU – Upsampling CD transport



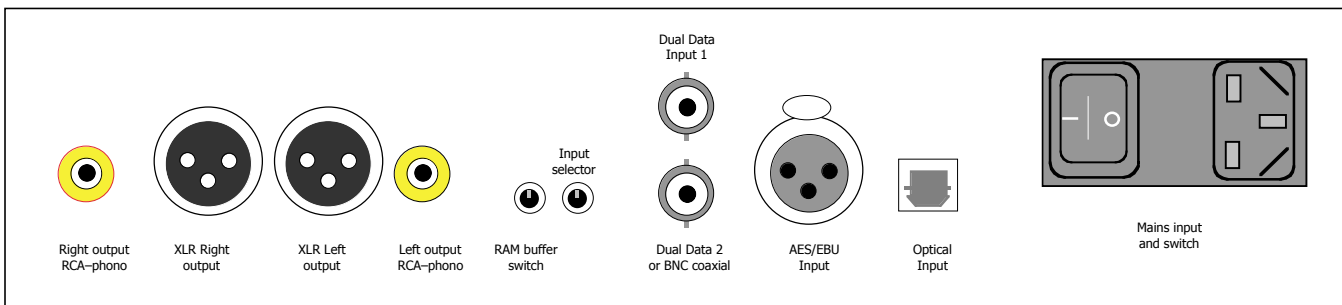
Clock Switch UP 44.1kHz
 MID 88.2kHz
 DOWN 176.4kHz Dual Data

Dither Switch UP 24-bit (NORMAL)
 DOWN 16-bit (HIGH)

To use Blu with DAC64 (2x BNC input version), run one BNC-BNC cable from Dual Data Output 1 to Dual Data Input 1; and a second BNC-BNC from Dual Data Output 2 to Dual Data Input 2.

Do not use the Dual Data outputs with 88.2kHz or 44.1kHz selected, this will cause distortion from the DAC. Only change sampling frequency with volume muted or with the system switched off. The optical output sends at 88.2kHz when 176.4kHz is selected.

DAC64 – 64-bit D-A converter

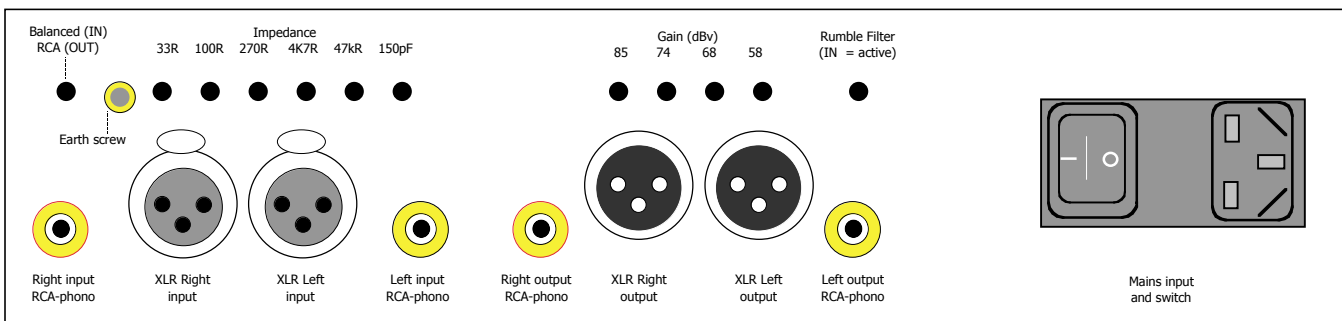


Input Selector UP Optical
 MID AES/EBU
 DOWN Dual or single BNC

RAM buffer UP No buffer
 MID Low buffer (1 sec delay @ 44.1kHz)
 DOWN High buffer (4 sec delay @ 44.1kHz)

The first generation of DAC64 has single BNC input. To use it with the Blu CD transport, run a single connection at 88.2kHz. When using the Dual input DAC64 with a single connection ie. from a different CD transport, use the lower BNC input. Always use shielded 75 ohm coaxial digital cables; please avoid phono-BNC adaptors.

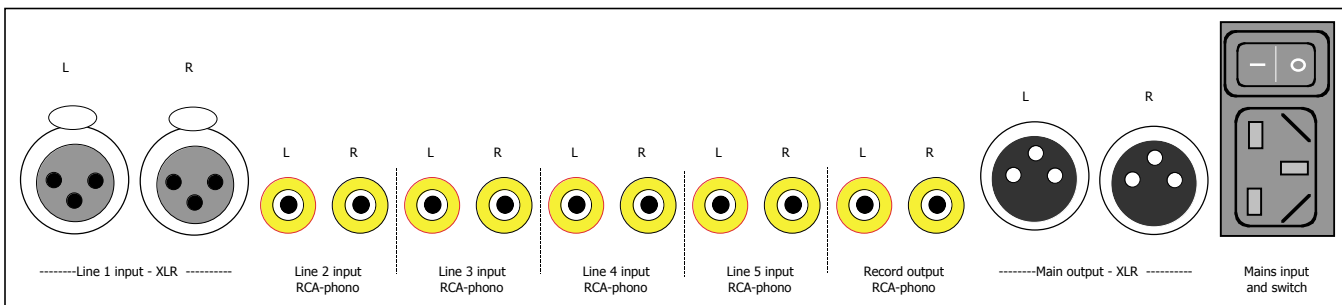
SYMPHONIC - Phono stage



The gain and impedance levels should be added together eg. for a desired impedance of 300 ohms, select both 270 and 33 ohms.

FOR FULL DETAILS PLEASE REFER TO THE PRODUCT MANUALS

PRIMA – Balanced pre-amplifier

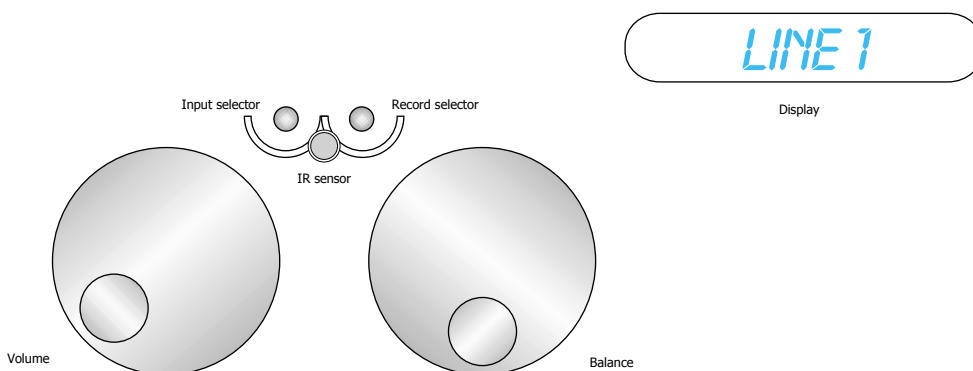


Each input has its own user-selectable gain setting – so if you are experiencing distortion you should reduce the gain for that input.

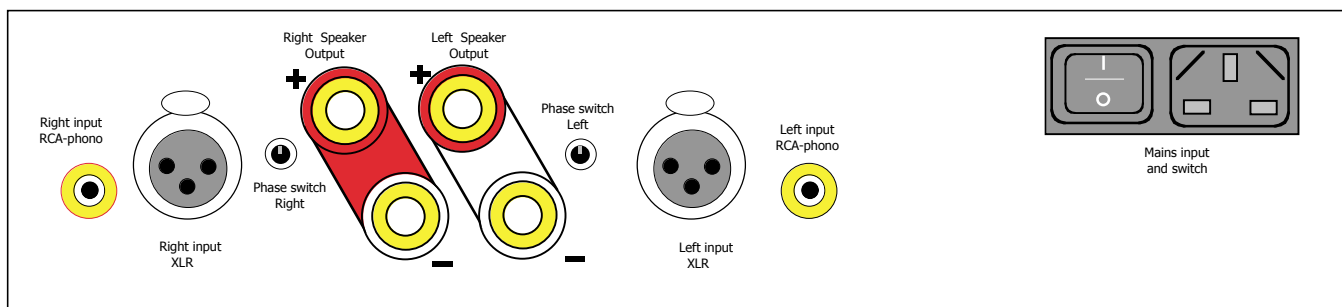
Chord Touchsreen remote – Select “Choral Series”; then press “MAIN LINE LISTEN” quickly followed by Vol+ or Vol-
 Chord Preamp remote – press “BUS A” quickly followed by Vol + or Vol -

When using the recommended balanced connection with DAC64, select Gain 0.25.

Prima main controls



MEZZO Power Amplifiers



Phase switch UP Non-inverting
 DOWN Phase inverting

Bridged Mono mode

Mezzo; Mezzo 50

To run Mezzo or Mezzo 50 as a bridged mono amplifier, proceed as follows:-

Connect an XLR splitter lead from the same preamp output to each XLR input of the Mezzo, or if your preamp has two outputs per channel, connect the same channel to both inputs on the Mezzo.

Select Right phase switch DOWN, and Left phase switch UP. The Right Speaker + terminal is now positive and the Left Speaker + terminal is now negative.

Mezzo 140

Mezzo 140 features an ‘automatic bridging mode’ so you only need to connect the Right input (XLR or RCA).

Select Right phase switch DOWN and Left phase switch UP - now the Right Speaker + is positive and Left Speaker + is negative.

FOR FULL DETAILS PLEASE REFER TO THE PRODUCT MANUALS