

Tucana II Additional Information

Operation of Tucana II is similar to that of Tucana with the exception of input selection which is now controlled via buttons on the front panel rather than the rotary control used on the previous model.

Additional facilities have been added to Tucana II and these are detailed below:

Gain Button

The gain button allows the input gain for each input to be varied over a range of +/-10 dB using the volume knob. The gain setting of each input is independent and will not affect other inputs. With this facility, the audio level of each source can be made similar. For example, CD players will often sound louder than Tuners or MP3 players.

Using the gain facility, the gain of the CD input could be reduced and/or the gain of the MP3 input increased to achieve an audible match.

To do this, first listen to a selection of input sources to judge an average volume level. Set a comfortable volume level using the volume control. Note that selecting between inputs will reset the volume to a low level. To judge the average level, the volume should be reset so that the LED ring indicates the same position.

Next, make a note of any sources that are louder or quieter than the average level. If a source is louder, press GAIN, and adjust the volume knob down to bring that source back to the average level. Press GAIN again to return to normal operation. If the source is quieter than the average, press GAIN and increase the level using the volume control. Press GAIN again to return to normal operation. Now when you select different inputs, the level will remain similar for similar LED positions on the LED ring.

Balance Button

This button allows the user to vary the sound balance between the loudspeakers. Turning the volume knob anti-clockwise will move the sound to the left, clockwise will move it to the right. The balance control is not unique to the input in use and will affect all sound sources.

Tape Button

This provides a true tape monitor loop and may be used with tape recorders and computers to enable monitoring back from the device.

Phones Output

The phones output uses a 3.5mm mini-jack as found on MP3 player headphones. Using the phones output will mute the loudspeakers.

MP3 Input

The front panel MP3 input is internally connected to the Multi 2 input and therefore only one should be connected.

LIPS Lead

Instructions for use:

B I a c k Connector – Plug into **CD** Player or source

Red Connector – Plug Into Amplifier/Pre-Amp

(See manual for additional information on set-up)