

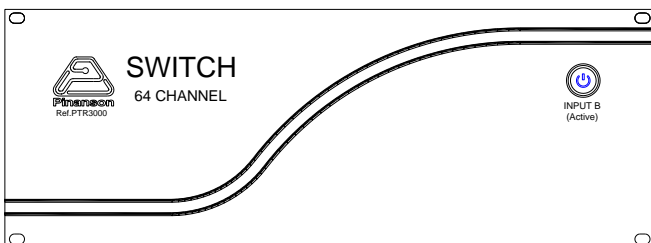
Tech Data

SWITCH 64
2 INPUTS A/B
1 OUTPUT
AR BOX FORMAT (RACK MOUNT)

Description

The **Switch 64 CHANNELS REF.: PTR3000** offers to the user:

- **2 audio inputs** through **SUB-D 25**.
- **1 audio output** through **SUB-D 25**.
- For **64 audio channels**.
- Change of **64 ch simultaneously** (from one input to other) through **one** button.
- Intuitive and straightforward use.
- Reliable response.
- Rack mount 19" format.



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Description

This device allows you to switch between two audio inputs **A** or **B** to **one output**. The connections are done through **SUB-D-25 connectors which transmit 8 channels with balanced audio each**. It can be made with **64** or **48 channels** depending on the audio system you are using.
 It is an active device when the **input B is chosen**. The device keeps in **default the input A** in the output, passively.
 Ventilation by fans.

Applications

Device designed for **Dolby Atmos** systems to use in post-production studios.

Tech Specifications

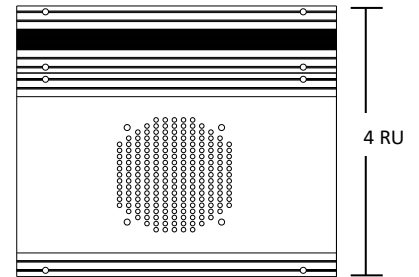
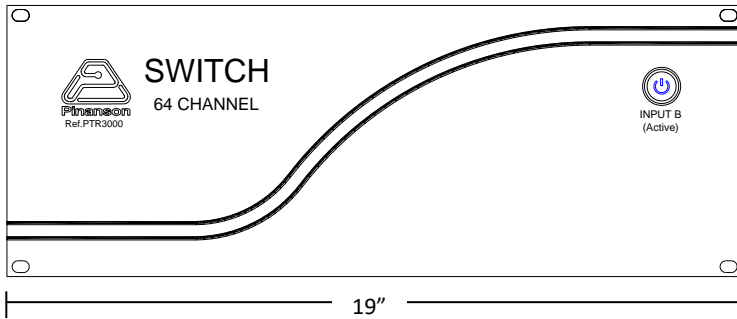
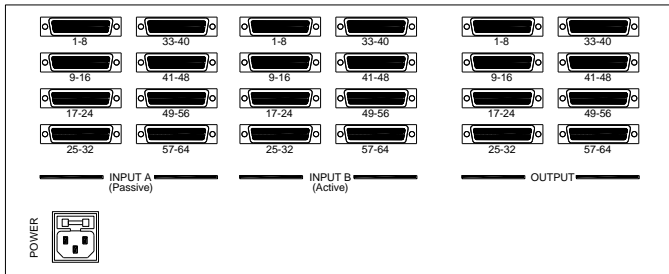
Max. Gain <i>(Balanced Input/Output)</i>	≈ 0 dB	
THD + N <i>(+4 dBu, 1 KHz)</i>	≤ 0.01%	
IMD <i>(+4 dBu, 60 Hz y 7 KHz)</i>	≤ 0.01%	
Frequency Response <i>(+4 dBu, 20 Hz – 20 KHz)</i>	Deviation ± 0.01 dB	
Crosstalk <i>(+ 4 dBu, 10KHz)</i>	Between adjacent channels -114 dB	
SNR <i>(+ 4 dBu, 1 KHz, BW 20 KHz)</i>	>100 dB	
Power	Input Voltage	85 VAC to 270 VAC
	Input Frequency	47 Hz to 63 Hz

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Physical Characteristics

- Extruded aluminium panel.
- Finish: sheet vinyl screen.



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Measurements



Audio measurements are done with *Audio Precision APx515 analyser*.



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For possible changes due to continuous product improvements; Pinanson S.L. reserves the right to change the showed data in this document without notice. The data presented here correspond to the time it was compiled.