PIO5500

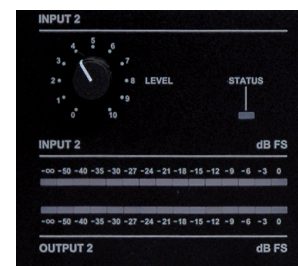## PROGRAMMABLE ANALOG INPUT OUTPUT UNIT

Art. 71.61.5244

Description

The PIO5500 Programmable Analog Input Output Panel is part of the TCS 5500 digital conference system. It provides four analog input and four double analog audio output signals (input to a recorder, mixing panel, etc), as well as eight 14 segments LED Bar VU meters. All inputs, outputs and VU meters are fully programmable, using the TCS5500 IM software package.

Several PIO5500 units can be daisy-chained allowing a virtually unlimited number of programmable analog input/outputs.

Rear Panel Connections

- Four XLRM connectors for analog output (transformer balanced)

- Four secondary XLRM output connectors, carrying the same signals as the first ones, but galvanically isolated (transformer balanced)

- Four XLRF connectors for analog input (transformer balanced)

- Two RJ45 connectors for the digital bus (TIS digital network)

Front Panel Controls and Indicators

- Four rotary volume controls for adjustment of the input signals

- Four input signal status LEDs (indicating Off, Mixing or On status)

- Four 14 segments LED Bar VU meters, programmed to follow the input signals

- Four 14 segments LED Bar VU meters, programmed to follow the output signals

Specifications

Technical Data	
Dimensions (mm)	88 (h) x 483 (w) x 303 (d)
Weight (g)	+/- 3.200
Input sensitivity	-10dBV (320 mV)
Output sensitivity	-4 dBV (630mV)
Power Supply	Powered from the CPU5500 central unit
Colour	RAL7021 (Matt Black)
Housing	Metal, rack mounting
Part Number	71.61.5244