

TSAP-650

Digital / Analog interface device

TSAP-650 is a digital-to-analog convertor designed specifically for interface with Dolby CP650 cinema processor.

Signal is received using RJ-45 connector. Output is served via 25-pin DB-25 male connector with the pinout matching CP650 processor.

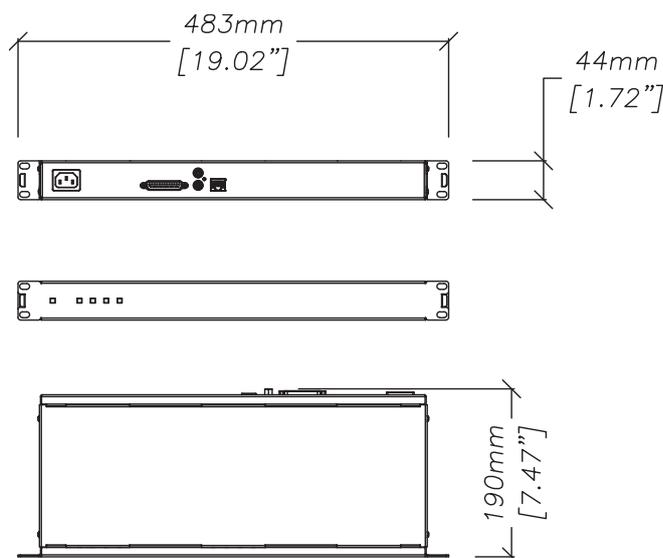
Hearing Impaired (HI) and Visually Impaired (VI) RCA connectors provide analog outputs that are typically transmitted via AES channels 7 and 8 respectively.

Front panel LED indicators show signal presence on each AES/EBU pair.

With only 1U height, TSAP-650 is easily installed in any existing or new cinema installation.



DIMENSIONS



SPECIFICATIONS

Frequency range	20 Hz - 20000 Hz
Digital AES/EBU input	AES/EBU
Analog output	DB25 male
DB25 pinout	14 - L 20 - C 17 - R 24 - LFE 15 - LSS 2 - RSS
Hearing Impaired (HI) output	RCA, transmitted via AES/EBU channel 7
Visually Impaired (VI) output	RCA, transmitted via AES/EBU channel 8
Indication	AES/EBU signal presence Power indicator
Mains plug	C14
Mains nominal voltage	100V - 240VAC / 50-60Hz
Max. power consumption	15W
Rack height	1U
Dimensions (WxHxD)	483 x 44 x 190 mm 19,02" x 1,72" x 7,47"
Shipping dimensions (WxHxD)	550 x 70 x 290 mm 21,65" x 2,76" x 11,42"
Package contents	TSAP-650 1,5m mains cable DB25 male - DB25 female 1,8m cable
Mains cable options:	
- TSAP-650-EU:	Type F - C13
- TSAP-650-US:	Type B - C13
- TSAP-650-UK:	Type G - C13
- TSAP-650-CN:	Type I - C13
- TSAP-650-IN:	Type M - C13
Net weight	2,3 kg / 5 lbs
Shipping weight	3,4 kg / 7,5 lbs

SAFETY INSTRUCTIONS

1. Do not use this equipment near water.
2. Clean only with dry cloth.
3. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
4. Do not use near heat sources such as stoves, heat registers, radiators or other equipment (including amplifiers) that produces heat.
5. Do not use the unit near open fire sources.
6. Connect the unit only to the electric network with grounding. Use only electric plugs that provide grounding.
7. Protect the power cord from being walked on, pinched, or otherwise damaged.
8. Use only accessories specified by the manufacturer.
9. Unplug this unit during lightning storms or when unused for long periods of time.
10. Refer all servicing to qualified service personnel. Servicing is required when the system has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
11. WARNING - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS SYSTEM UNIT TO RAIN OR MOISTURE.