



SCM-AUD rear view

### Features

- > **PRIMARY APPLICATION:** this device is specifically used for changeover between digital audio signals that supports AES/EBU in conjunction to SCMLCDN+1 changeover system, even in presence of a analog audio changeover such as the SCM-AUD.
- > **HARDWARE FEATURES:** the system housed in lightweight and rugged stainless steel rack cases having the dimension of 3 HE.
- > **USER-FRIENDLY FEATURES:** the front panel features one led that indicate instant system status to the operator.
- > **EASE OF MAINTENANCE:** all **RVR** changeover systems are assembled using modules and boards with connectors so that it is easy to remove, replace and add modules and boards.
- > **INTERFACE CONTROL:** the rear panel features all connectors that could be used to connect the equipment to the various station components.

### Caratteristiche

- > **PRIMARY APPLICATION:** questo apparato è utilizzato specificatamente per lo scambio di segnali audio digitali che supportano il formato dati AES/EBU in abbinamento ai sistemi di scambio SCMLCDN+1 anche in presenza di uno scambiatore audio analogico come l' SCM-AUD.
- > **HARDWARE FEATURES:** il sistema è realizzato in un contenitore rack in acciaio inox incredibilmente leggero e robusto in dimensioni di 3 HE.
- > **USER-FRIENDLY FEATURES:** sul pannello frontale è presente un indicatore led per un'immediata comprensione dello stato del sistema.
- > **EASE OF MAINTENANCE:** tutti i sistemi di scambio **RVR** sono interamente assemblati con moduli e schede provvisti di connettori ad innesto, che consentono una facile rimozione, sostituzione ed aggiunta degli stessi.
- > **INTERFACE CONTROL:** sul pannello posteriore sono presenti tutti i connettori utilizzabili per i collegamenti degli apparati ai vari componenti della stazione.

# Telemetry & Changeover

BROADCAST  
EQUIPMENT

## Technical specifications

Parameter		SCM-AUD	Value
<b>GENERALS</b>			
Ambient working temperature			-10 °C to + 50 °C / 95% relative Humidity non condensing
<b>POWER REQUIREMENTS</b>			
AC Power Input	AC Supply Voltage		80 - 260 VAC Full Range Monophase
	Active Power Consumption		5 W
	Connector		VDE IEC Standard
<b>MECHANICAL DIMENSIONS</b>			
Physical Dimensions	L x H x W		483 mm x 44 mm x 240 mm
Weight			about 1,4 kg
Cooling			Convection cooling
Acoustic Noise			0 dBA
<b>INPUT</b>			
L&R (from 1 to 4)	Connector		XLR female Balanced
	Passthrough Gain		±7dB adjustable
	Impedance		10K-600-2K Ω selectable
	Maximum input level		20dBu
MPX & PILOT	Connector		BNC Unbalanced
	Passthrough Gain		±7dB adjustable
	Impedance		50 - 10K Ω selectable
	Maximum input level		14dBu
<b>OUTPUT</b>			
L&R (from 1 to 4) & L&R Reserve	Connector		XLR male Balanced
	Maximum Level		20dBu
	Load		> 2K Ω
MPX & PILOT	Connector		BNC Unbalanced
	Maximum Level		14dBu
	Load		> 50 Ω
<b>INTERFACES</b>			
Signalling LED			Yes
COMMAND	IN		DB25 Female (SCMLCDN+1 interface)
	OUT		DB25 Male (SCM-AES/EBU interface)
<b>FUSES</b>			
On Mains			1 External fuse F 315 mA - 5X20 mm

All pictures are RVR's property and they are only indicative and not binding. The pictures can be modified without notice. These are general specifications. They show typical values and are subject to change without notice.

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