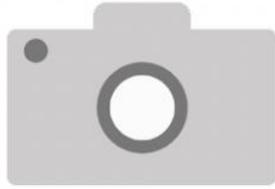


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SIP Interconnect Unit for Digital SLR5500

Controller



Product image
not available

- ✓ Audio input and output to and from the radio/iPBX, can work in either simplex or duplex mode
- ✓ PTT output (relay)
- ✓ Carrier detect
- ✓ Private Call patching
- ✓ Group Call patching
- ✓ Timeslot select, from telephone subscribers

Description

SIP Interconnect Unit for Digital SLR5500 is a SIP/RTP MotoTrbo Controller for patching mobile radios to a SIP-PBX. The kit includes a patch cable and interface cable for connection of one Motorola SLR5500

Specifications

TECHNICAL DATA

Parameter	Test Conditions	Min.	Typ.	Max.	Unit
Supply voltage					
Vsupply		10.6		30.0	Vdc
Current consumption					
Isupply	Vsupply=12Vdc		250	350	mA
	Vsupply=24Vdc		150	250	mA
Ethernet					
Connection	IEEE 802.3 / RJ45				
Speed	Dual Speed 10/100 Mbit/s		100		Mbit/s
Auto	Auto Negotiation Enabled				
Bandwidth required	Per active voice channel	128			Kbit
Latency	one direction, both directions			150, 300	msec
Jitter		160			msec
Broadcast	Should be avoided or kept to a minimum				
Base Station					
Input-level		-25	-10	-3	dBm
Output-level		-25	-10	-3	dBm
Impedance			600		ohm
RS232					
Vout Low			-5V		V
Vout High			5V		V
Baud rate	Adjustable	2400		115200	Baud
Temperature Range					
Ambient		0°		55°	C
Storage		-10°		65°	C

MECHANICAL SPECIFICATIONS

Module type (PCB)	120*100mm
Weight (PCB)	100g
Box size	110 x 130 x 28 mm
Weight (PCB + Box)	250 g
Weight (PCB + Box + Cables)	500 g