## AN ADVANCED DIGITAL SATELLITE RECEIVER FOR ANALOG SERVICE CONVERSION AND BASIC CABLE OPERATIONS

## HIGHLIGHTS INCLUDE:

- MPEG-2 Main Level@Main Profile
- DigiCipher<sup>®</sup> II MegaPipe+ Support
- Variable tuning from 4 MHz to 36 MHz
- Dolby<sup>®</sup> Digital and MPEG layer II audio processing
- VBI reinsertion SID/AMOLII, NABTS and closed caption
- Stackable 1RU chassis design
- DigiCipher II conditional access control
- Quick disconnect screw terminals for easy installation
- Bypass video and audio inputs
- DTMF cue tones for local ad insertion

 ASI input and/or output for easy connection to digital cable headend products

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- 10/100 BaseT Ethernet port for datacasting and/or SNMP monitoring and control
- Dedicated video diagnostics output

For more information regarding any of these features contact your Motorola sales representative.

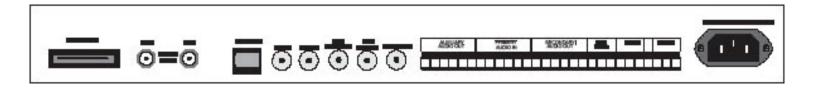


With a variable front-end and bypass capabilities, the DSR-4410 is ideally suited for network conversion from analog to digital. Full VBI reinsertion on lines 10 - 22 for SID/AMOL I & II and NABTS is standard on the DSR-4410. Equipped with DVB-ASI input and output, the DSR-4410 is ready to connect to the rest of your head-end equipment.

## **TECHNICAL SPECIFICATIONS**

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Ethernet	
Connector:	RJ-45
Format:	10/100BaseT
ASI Output/Input	
Format:	Asynchronous serial interface
Transmission:	Data byte and packet
Standard:	CENELEC EN 50083-9
Connector:	BNC
Cue Tones	
Signal Type:	Differential output
Signal Level:	0 dBm, ±3 dB (600)/tone
Connector:	Quick disconnect screw terminal
Contact Closures	
Number of Closures:	2
Туре:	Form C
Physical	
Operating Temperature:	0° to 40°C
Humidity:	95%, relative maximum
Dimensions:	48 cm/18.90" (W) x 46 cm/18.11" (D) x 4.2 cm/1.65" (H)
Weight:	5.0 kg/11 lbs (approx.)
Power Input:	90-250 VAC, 47-63 H, 25 W
Other	
Limited Warranty:	One year
UL/TUV/CE:	Listed/approved





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Features and functions subject to change without notice. 5856-0507-0K