

BENEFITS

Simple Navigation

Easily search channels, times, and programs.

Picture-over-Guide

Browse the picture-over-guide while continuing to view programming.

Interests

Surf through channels or program listings by type.

Enhanced Parental Controls

Lock rated programming with a password to block the screening of inappropriate content to minors.

Electronic Program Guide (EPG)

Convenient Interactive program listing information for an improved customer experience, complete with picture in guide.



DSR207

Digital Satellite Receiver

The Motorola DSR207 is a significant upgrade to the popular DSR205 satellite receiver, enabling the new Star Choice program guide previously available only on High-Definition (HD) and Digital Video Recorder (DVR) products.

The DSR207 is a full-featured, super compact digital satellite receiver that is well-suited to bring the exciting Star Choice programming to the second, third, and fourth TVs in your home. Custom designed for Star Choice subscribers, the DSR207 supports RF (channel 3/4), composite video output, and stereo audio connections.

The DSR207 fits easily into bookshelves, next to televisions or monitors, and in other locations where other satellite receivers just won't fit.

TECHNICAL SPECIFICATIONS

GENERAL

Temperature	0 °C to 40 °C (32 °F to 104 °F) (ambient)
Humidity	95% relative
Dimensions	6.9" W x 2.25" H x 8.0" D
Weight	1.3 lbs
Power Input	12 V DC; 15 W maximum
Regulatory Compliance	FCC Part 15, ANSI, C63.4-1992, UL 1492 & 1459, CSA, EIA 563
Limited Warranty	1 year

INPUT SPECIFICATIONS

Frequency	950 to 2150 MHz
Impedance	75 Ω
Signal Level	-65dBm to -25 dBm per carrier; up to 16 carriers per polarization
Return Loss	8 dB minimum

DIGICIPHER® II AUDIO

Stereo Outputs	1
Source Impedance	110 Ω maximum
Output Level	5.66 V p-p \pm 10% into 2 k Ω load with 0 dBFS digital input
Frequency Response	1.0 dB p-p, 20 Hz to 20 kHz; THD 0.3% maximum from 20 Hz to 20 kHz, referenced to \pm 10 dBm encoder
SNR	85 dB minimum
Stereo Channel Isolation	60 dB minimum

DIGICIPHER II COMPOSITE VIDEO

Output Level	1.0 V p-p \pm 10%, sync tip to reference white
Frequency Response (NTSC)	\pm 1.0 dB, 1 kHz to 4.2 MHz
C-L Delay Inequality	\pm 50 nsec
Differential Gain	5.0% p-p maximum (10-90% APL)
Differential Phase	5.0 ° p-p maximum (10-90% APL)
Luminance SNR	57 dB

USB PORT For future use

REMULATOR COMPOSITE VIDEO

Channels	3 and 4 (NTSC)
Formats	NTSC

Certain features may not be activated by your service provider, and/or their network settings may limit the feature's functionality. Additionally, certain features may require a subscription. Contact your service provider for details. All features, functionality, and other product specifications are subject to change without notice or obligation.



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